

1987

Census of Agriculture

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Volume 1
GEOGRAPHIC AREA SERIES

Part 49

Wisconsin

State and County Data

University of West Florida

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ACKNOWLEDGMENTS

This report was prepared in the Agriculture Division. Many other divisions contributed to this preparation: Data Preparation performed the clerical processing; Administrative Services provided the forms design and other administrative services; Publications Services contributed in publication planning and design, editorial review, composition, and printing procurement; Computer Services provided the computer processing facilities; Field provided selected data collection activities; Economic Programming prepared the computer programs; and Economic Surveys assisted in preparation of data collection and processing procedures and computer programs.

Members of the Census Advisory Committee on Agriculture Statistics and representatives of both public and private

organizations made significant recommendations which helped establish data content.

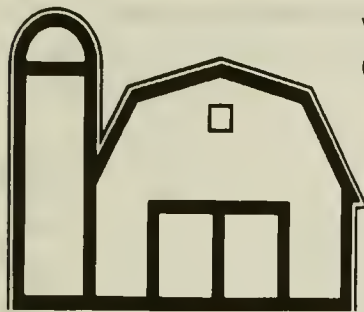
Members of various agencies of the U.S. Department of Agriculture provided valuable advice in the planning, publicizing, and processing phases of the census, and in helping farmers and ranchers complete the report forms.

The press, farm magazines, radio and television stations, and farm organizations were most helpful in publicizing the census and encouraging cooperation of farm and ranch operators.

Special tribute is paid to the millions of farm and ranch operators who furnished the information requested. Only through their cooperation was it possible to collect and publish the data in this report.

If you have any questions concerning the statistics in this report, call:

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(301) 763-8558 Statistical Methodology



VOLUME 1
GEOGRAPHIC AREA SERIES

1987

Census of Agriculture

AC87-A-49
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CHANGE SHEET

Wisconsin

Following are changes to the 1987 Census of Agriculture volume 1 publications:

Table 17. **Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Female operators	Operators of Spanish origin ¹	Farms operated by Black and other races			
			Black	American Indian	Asian	Other (see text)
1987 OPERATOR CHARACTERISTICS						
Operators by days of work off farm:						
Any.....	137	77	15	26	7	39
100 to 199 days	307	11	3	1	-	7

¹See chapter 1, table 16, for operators not of or not reporting Spanish origin.

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Table 18. Selected Characteristics of Farms by Standard Industrial Classification: 1987

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Value of selected capital assets ¹ , average per farm (dollars)		SIC code	Value of selected capital assets ¹ , average per farm (dollars)	
	Land and buildings	Machinery and equipment		Land and buildings	Machinery and equipment
Crops (01)	179 464	41 046	General farms, primarily crop (019)	153 438	33 624
Cash grains (011)	204 782	44 451	Livestock and animal specialties (02)	184 273	58 958
Wheat (0111)	77 054	20 030	Livestock, except dairy, poultry, and animal specialties (021)	123 158	29 556
Rice (0112)	-	-	Beef cattle feedlots (0211)	147 288	32 751
Corn (0115)	211 686	44 884	Beef cattle, except feedlots (0212)	98 990	22 075
Soybeans (0116)	128 043	28 518	Hogs (0213)	139 292	39 934
Cash grains, n.e.c. (0119)	224 054	51 461	Sheep and goats (0214)	72 333	10 909
Field crops, except cash grains (013)	130 317	32 172	General livestock, except dairy, poultry, and animal specialties (0219)	199 973	55 019
Cotton (0131)	-	-	Dairy farms (024)	214 268	74 458
Tobacco (0132)	58 727	15 588	Poultry and eggs (025)	165 693	58 777
Sugarcane and sugar beets (0133)	898 444	269 792	Broiler, fryer, and roaster chickens (0251)	155 509	51 480
Irish potatoes (0134)	109 523	25 264	Chicken eggs (0252)	140 184	53 172
Vegetables and melons (016)	215 598	50 081	Turkeys and turkey eggs (0253)	345 521	94 770
Fruits and tree nuts (017)	344 592	76 817	Poultry hatcheries (0254)	35 000	120 231
Berry crops (0171)	898 540	201 653	Poultry and eggs, n.e.c. (0259)	146 588	55 856
Grapes (0172)	90 000	5 000	Animal specialties (027)	98 368	20 498
Tree nuts (0173)	-	-	Fur-bearing animals and rabbits (0271)	79 195	49 508
Citrus fruits (0174)	-	-	Horses and other equines (0272)	99 002	11 529
Deciduous tree fruits (0175)	152 043	35 751	Animal aquaculture (0273)	450 958	36 293
Fruits and tree nuts, n.e.c. (0179)	78 668	13 309	Animal specialties, n.e.c. (0279)	61 301	21 192
Horticultural specialties (018)	201 736	57 807	General farms, primarily livestock and animal specialties (029)	304 973	75 050
Ornamental floriculture and nursery products (0181)	203 876	59 272			
Food crops grown under cover (0182)	128 071	41 804			

¹Data are based on a sample of farms.

Table 48. Summary by Tenure of Operator: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
POULTRY								
Hens and pullets sold..... farms.....	593	395	166	32	385	219	140	26
..... number.....	4 778 791	3 480 062	1 144 359	154 370	4 759 877	3 463 401	1 142 403	154 073

Table 49. Summary by Type of Organization: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
POULTRY									
Hens and pullets sold..... farms..... number.....	593 4 778 791	500 1 405 965	51 636 997	35 2 722 276	30 2 417 226	30 2 417 226	5 305 050	4 (D)	7 13 553

Table 50. Summary by Age and Principal Occupation of Operator: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
POULTRY								
Hens and pullets sold	593	402	6	32	67	74	127	96
..... farms.....								
..... number.....	4 778 791	3 907 865	62 065	314 257	1 713 545	590 627	1 050 276	177 095

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
POULTRY							
Hens and pullets sold..... farms..	191	4	29	60	45	34	19
number.....	870 926	275	110 288	195 905	106 604	339 084	118 770

Table 51. Summary by Size of Farm: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres	
POULTRY							
Hens end pullets sold..... farms..	593	62	104	34	60	63	
number.....	4 778 791	910 133	845 730	21 892	93 668	338 216	
Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
POULTRY							
Hens end pullets sold..... farms..	61	35	49	88	27	9	1
number.....	182 893	186 477	457 411	421 961	220 460	(D)	(D)

Table 52. Summary by Value of Agricultural Products Sold: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
POULTRY							
Hens and pullets sold..... farms..	593	14	25	16	97	82	26
number.....	4 778 791	2 431 761	3 126 341	549 568	728 108	212 570	33 409
Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
POULTRY							
Hens and pullets sold..... farms..	47	26	66	60	57	91	
number.....	74 984	9 845	25 052	3 289	12 342	3 283	

Table 53. Summary by Standard Industrial Classification of Farm: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
POULTRY								
Hens and pullets sold..... farms..	593	20	35	-	-	35	5	1
number.....	4 778 791	3 815	1 262	-	-	1 262	796	(D)
Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
POULTRY								
Hens and pullets sold..... farms..	-	21	138	42	181	150	7	35
number.....	-	7 559	54 167	17 385	31 414	4 634 497	(D)	45 148

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Following are changes to appendix C:

Table B. **Reliability Estimates for
Number of Farms in a County
Reporting a Complete Count
Item: 1987**

Farms	Relative standard error of estimate (percent)
Number of farms reporting	
25	7.5
50	5.3
75	4.3
100	3.8
150	3.1
200	2.7
300	2.2
500	1.7
750	1.4
1,000	1.3
1,500	1.1
2,000	1.0

Note: Complete count items are items in sections 1 to 22 of the report form.

Table C. **Reliability Estimates for
Number of Farms in a County
Reporting a Sample Item: 1987**

Farms	Relative standard error of estimate (percent)
Number of farms reporting:	
25	19.5
50	14.3
75	12.1
100	10.8
150	9.3
200	8.5
300	7.6
500	6.8
750	6.3
1,000	6.1
1,500	5.9
2,000	5.7

Note: Sample items are items in sections 23 to 28 of the report form.

Table G. **State Coverage Evaluation Estimates of Farms Not on the Mail List: 1987**

[During additional processing for coverage evaluation estimate, minor errors in estimates and relative standard errors were discovered for selected data items in some States. Corrected estimates will be published in *Volume 2, Subject Series, Part 2, Coverage Evaluation*.]





1987

Census of Agriculture

AC87-A-49

Volume 1
GEOGRAPHIC AREA SERIES

Part 49
Wisconsin
State and County Data

Issued March 1989



U.S. Department of Commerce
Robert A. Mosbacher, Secretary
Robert Ortner, Under Secretary
for Economic Affairs
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HISTORY

The 1987 Census of Agriculture is the 23d taken by the U.S. Department of Commerce, Bureau of the Census. The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year so that it coincided with the economic censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

USES OF THE CENSUS

The census of agriculture is the leading source of statistics about the Nation's agricultural production and the only source of consistent, comparable data at the county, State, and national levels. Census statistics are used by Congress in developing and changing farm programs and for determining the effects of these programs. Many national and State programs are designed or allocated on the basis of census data, such as funds for extension services, research, and soil conservation projects. Private industry uses census statistics to provide a more effective production and distribution system for the agricultural community.

AUTHORITY AND AREA COVERED

The census of agriculture is required by law under Title 13, United States Code, sections 142(a) and 191, which directs that a census be taken in 1979, 1983, and in every

fifth year after 1983 covering the prior year. The 1987 census includes each State, Puerto Rico, Guam, and the Virgin Island of the United States. A census of agriculture will be conducted in American Samoa and the Commonwealth of the Northern Mariana Islands in conjunction with the 1990 Census of Population and Housing.

FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes first were established, the farm definition has been changed nine times. The current definition, first used for the 1974 census, is any place from which \$1,000 or more of agricultural products were produced and sold or normally would have been sold during the census year. The farm definition used for the outlying areas varies according to area. The report for each area includes a discussion of the farm definition.

COMPARABILITY OF DATA

Data on acreages and inventories for 1987 and 1982 are generally comparable. Dollar figures shown for expenses and agricultural product sales are expressed in current dollars and have not been adjusted for inflation or deflation. In general, data for censuses since 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition.

The 1978 U.S., region, and State data shown in the 1978 Census of Agriculture publications included data for farms on the mail list plus estimates from an area sample for farms not on the mail list. For comparability, the 1978 data in the 1987 publications include only farms on the mail list.

TABULAR PRESENTATION

State data—Tables 1 through 47 in chapter 1 show detailed State-level data usually accompanied by historical data for one or more past censuses. Tables 48 through 53 provide 1987 State data cross-tabulated by various farm classifications.

County data—Chapter 2 presents selected data items by county. Tables 1 through 16 include general data for all counties. The counties are listed in alphabetical order in the column headings. Tables 17 through 36 include only

counties reporting the data item. Counties not having the item, or with a limited number of farms reporting the item, have data combined and presented as "all other counties."

ADVANCE REPORTS

Advance reports of 1987 census data have been published separately for each county with 10 farms or more, each State, and the United States. This series provided, at the earliest possible date, final data on major data items together with comparable final data from the 1982 census. Data items are standard across States except information on selected crops harvested, which vary by State according to their relative importance in the State.

ELECTRONIC DATA DISSEMINATION

The volume 1 data are available on computer tapes and compact disc. The advance report data are available on computer tapes, computer diskettes, and through electronic data services such as the AGRIDATA network, the CENDATA package on Dialog, CompuServe on-line services, and the Census Bureau's State Data Center Bulletin Board. Computer tapes, diskettes, and compact discs are sold by the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233 (telephone (301) 763-4100).

SPECIAL TABULATIONS

Custom designed tabulations can be developed to individual user specifications on a programming cost reimbursable basis. Inquiries about special tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

CENSUS DISCLOSURE RULES

In keeping with the provisions of Title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of

farms in a given size category or other classification, such as size of farm, is not considered a release of confidential information and is provided even though other information is withheld.

INVENTORIES, PRODUCTION, AND SALES DATA

Inventories of livestock, poultry, and machinery and equipment are measured as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

- Represents zero.
- (D) Withheld to avoid disclosing data for individual farms.
- (IC) Independent city.
- (NA) Not available.
- (S) Withheld because estimate did not meet publication standards on the basis of either the response rate (associated relative standard error) or a consistency review.
- (X) Not applicable.
- (Z) Less than half of the unit shown.
- cwt Hundredweight.
- sq ft Square feet.

Highlights of the State's Agriculture: 1987 and 1982

[Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text]

Item	All farms		
	1987	1982	Percent change from 1982 to 1987
Farms.....number..	75 131	82 199	-8.6
Land in farms.....acres..	16 606 567	17 234 127	-3.6
Average size of farm.....acres..	221	210	5.2
Value of land and buildings ¹ :			
Average per farm.....dollars..	182 950	232 606	-21.3
Average per acre.....dollars..	826	1 113	-25.8
Farms by size:			
1 to 9 acres.....	4 012	4 254	-5.7
10 to 49 acres.....	8 778	10 256	-14.4
50 to 179 acres.....	27 498	31 202	-11.9
180 to 499 acres.....	28 828	30 855	-6.6
500 to 999 acres.....	4 923	4 682	5.1
1,000 to 1,999 acres.....	921	778	18.4
2,000 acres or more.....	171	172	-6
Harvested cropland.....farms..	69 141	75 734	-8.7
.....acres..	9 335 007	10 062 154	-7.2
Irrigated land.....farms..	1 850	1 695	9.1
.....acres..	284 637	259 270	9.8
Market value of agricultural products sold.....\$1,000..	4 909 869	4 854 582	1.1
Average per farm.....dollars..	65 351	59 059	10.7
Crops, including nursery and greenhouse crops.....\$1,000..	936 624	943 422	-7
Grains.....\$1,000..	444 034	547 072	-18.8
Cotton and cottonseed.....\$1,000..	-	-	-
Tobacco.....\$1,000..	8 626	21 184	-59.3
Hay, silage, and field seeds.....\$1,000..	96 506	67 791	42.4
Vegetables, sweet corn, and melons.....\$1,000..	120 328	94 492	27.3
Fruits, nuts, and berries.....\$1,000..	85 280	59 755	42.7
Nursery and greenhouse crops.....\$1,000..	65 793	50 059	31.4
Other crops.....\$1,000..	116 057	103 068	12.6
Livestock, poultry, and their products.....\$1,000..	3 973 245	3 911 160	1.6
Poultry and poultry products.....\$1,000..	144 804	139 972	3.5
Dairy products.....\$1,000..	2 754 868	2 778 993	-9
Cattle and calves.....\$1,000..	749 042	641 532	16.8
Hogs and pigs.....\$1,000..	244 777	258 039	-5.1
Sheep, lambs, and wool.....\$1,000..	5 265	4 106	28.2
Other livestock and livestock products (see text).....\$1,000..	74 490	88 519	-15.8
Farms by type of organization:			
Individual or family (sole proprietorship).....	64 642	70 842	-8.8
Partnership.....	7 909	8 937	-11.5
Corporation.....	2 322	2 193	5.9
Other—cooperative, estate or trust, institutional, etc.....	258	227	13.7
Operators by principal occupation:			
Farming.....	53 342	57 939	-7.9
Other.....	21 789	24 260	-10.2
Operators by days worked off farm:			
Any.....	30 014	33 440	-10.2
200 days or more.....	18 776	20 200	-7.0
Average age of operator.....years..	50.3	48.4	3.9
Total farm production expenses ¹.....farms..	75 103	(NA)	(NA)
.....\$1,000..	3 638 957	(NA)	(NA)
Selected farm production expenses ¹ :			
Livestock and poultry purchased.....\$1,000..	294 202	261 923	12.3
Feed for livestock and poultry.....\$1,000..	675 221	667 669	1.1
Commercial fertilizer ².....\$1,000..	236 568	262 517	-9.9
Agricultural chemicals ².....\$1,000..	104 934	90 030	16.6
Petroleum products.....\$1,000..	175 966	264 315	-33.4
Hired farm labor.....\$1,000..	312 325	279 154	11.9
Interest expense ³.....\$1,000..	400 274	531 636	-24.7
Livestock and poultry inventory:			
Cattle and calves.....farms..	53 315	62 836	-15.2
.....number..	4 138 221	4 458 683	-7.2
Milk cows.....farms..	37 325	44 093	-15.3
.....number..	1 743 427	1 852 784	-5.9
Hogs and pigs.....farms..	8 737	11 940	-26.8
.....number..	1 312 818	1 479 028	-11.2
Chickens 3 months old or older.....farms..	4 658	7 373	-36.8
.....number..	5 156 407	4 926 499	4.7
Selected crops harvested:			
Corn for grain or seed.....farms..	48 665	52 645	-7.6
.....acres..	2 787 734	3 257 104	-14.4
Corn for silage or green chop.....farms..	29 080	38 731	-24.9
.....acres..	666 719	994 862	-33.0
Oats for grain.....farms..	31 065	40 594	-23.5
.....acres..	679 203	890 503	-23.7
Soybeans for beans.....farms..	5 628	5 667	-7
.....acres..	297 226	332 235	-10.5
Irish potatoes.....farms..	470	766	-38.6
.....acres..	72 149	68 340	5.6
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms..	60 404	64 770	-6.7
.....acres..	4 784 417	4 491 368	6.5
Vegetables harvested for sale (see text).....farms..	4 177	4 262	-2.0
.....acres..	328 902	280 326	17.3

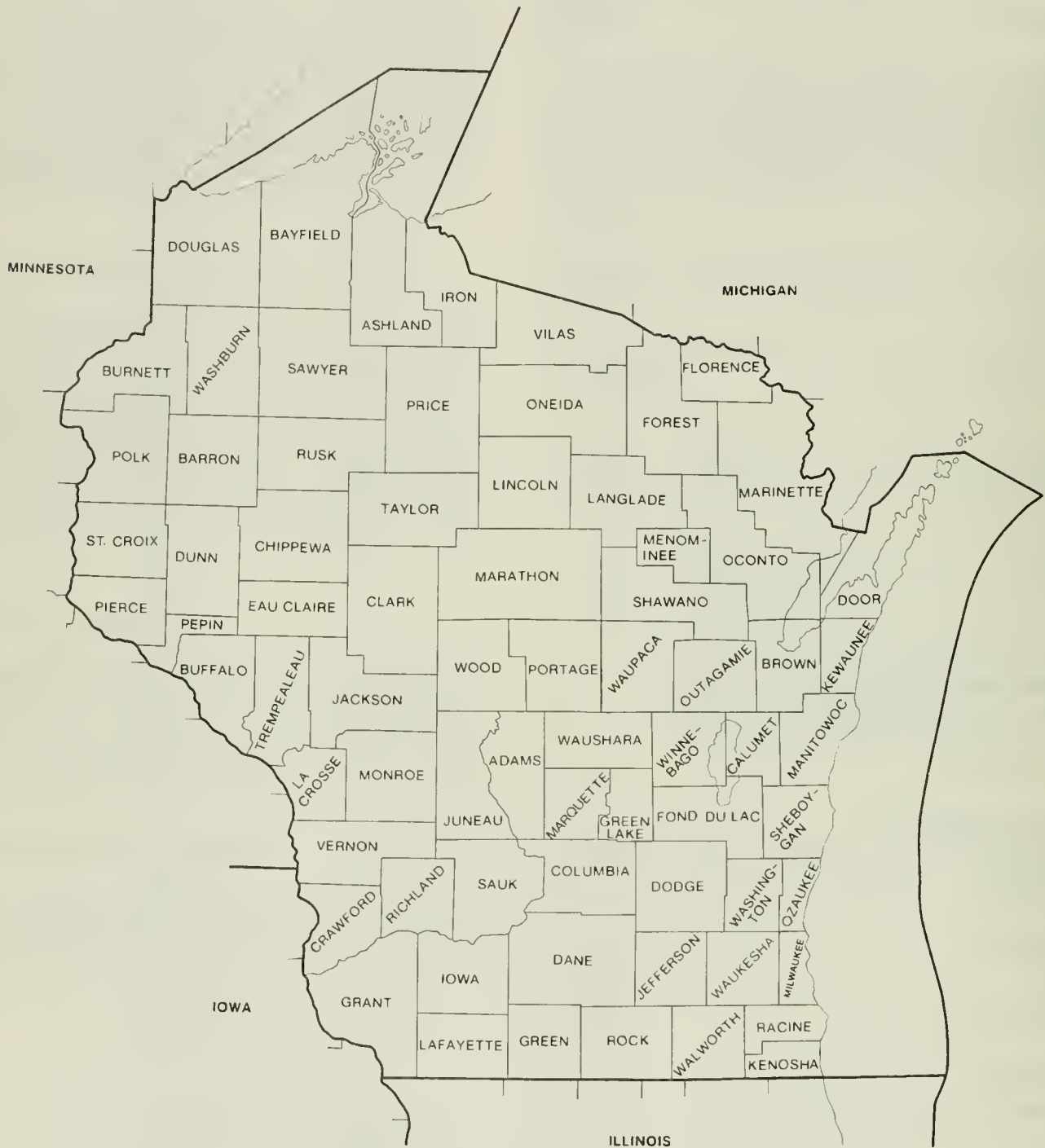
¹Data are based on a sample of farms.

²Data for 1987 include cost of custom applications.

³Data for 1982 do not include imputation for item nonresponse.

Figure 1. State Map

WISCONSIN



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Figure 2. **Profile of State's Agriculture: 1987**

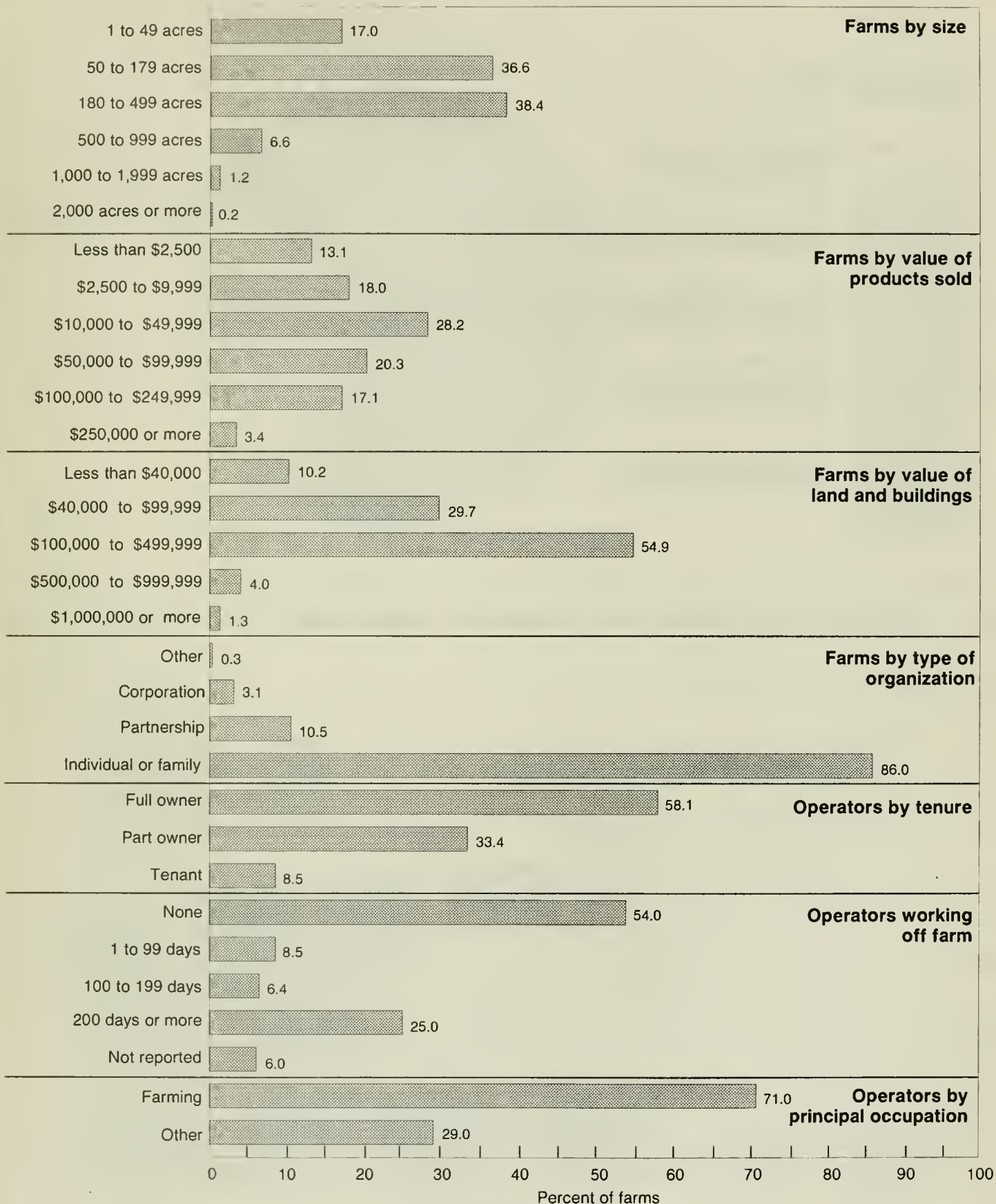


Figure 3. **Percent of Farms and of Value of Products Sold: 1987**

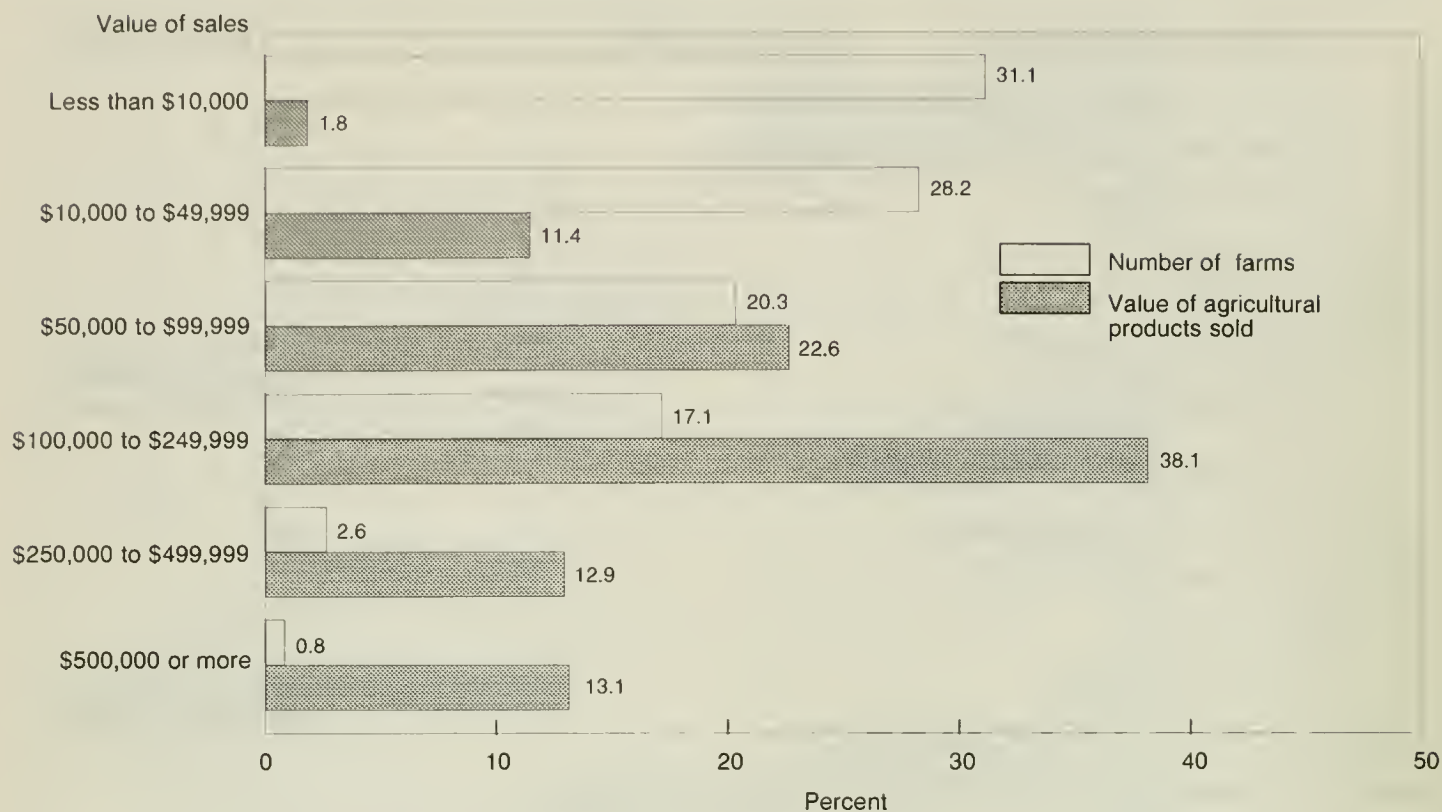


Figure 4. **Farms by Value of Agricultural Products Sold: 1959 to 1987**

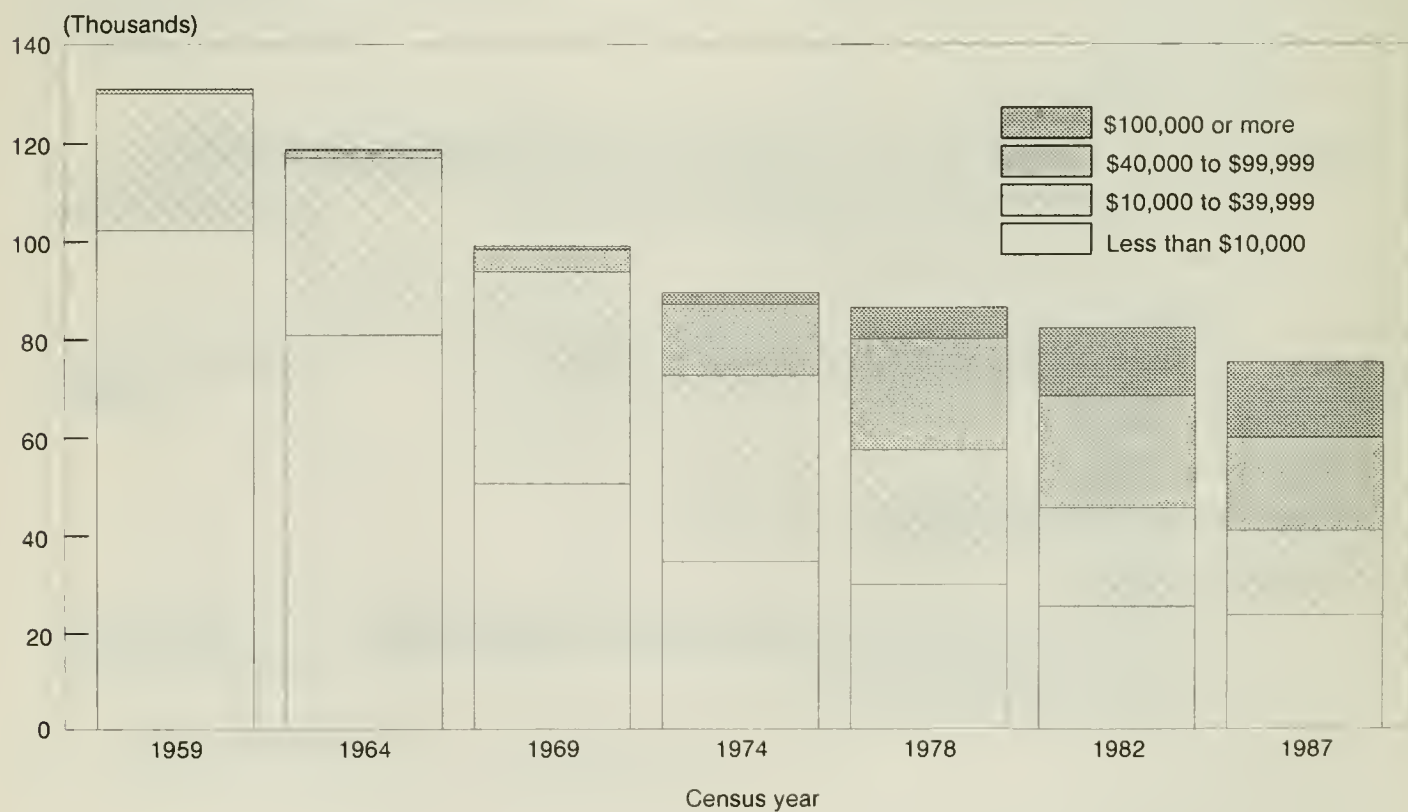


Figure 5. **Land Use: 1987**

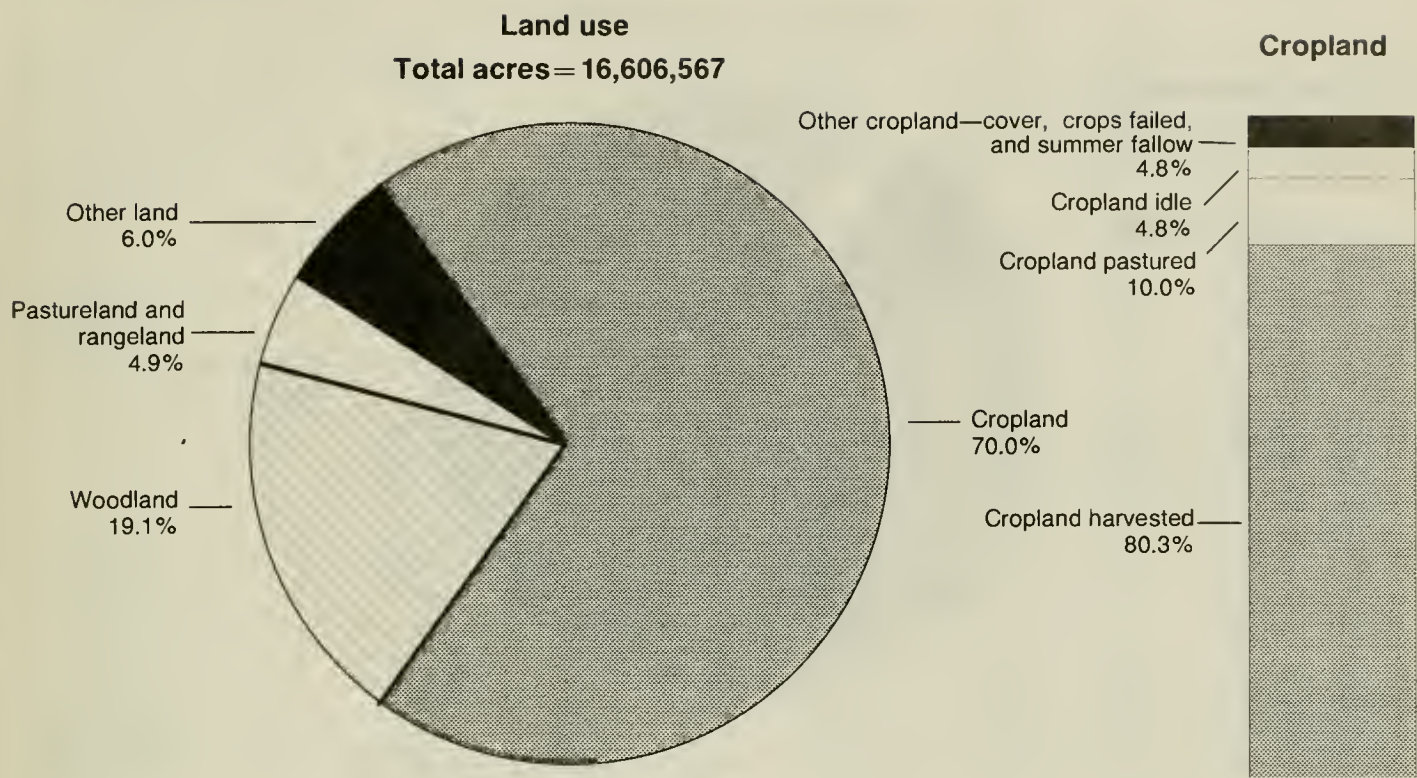


Figure 6. **Selected Crops Harvested: 1987**

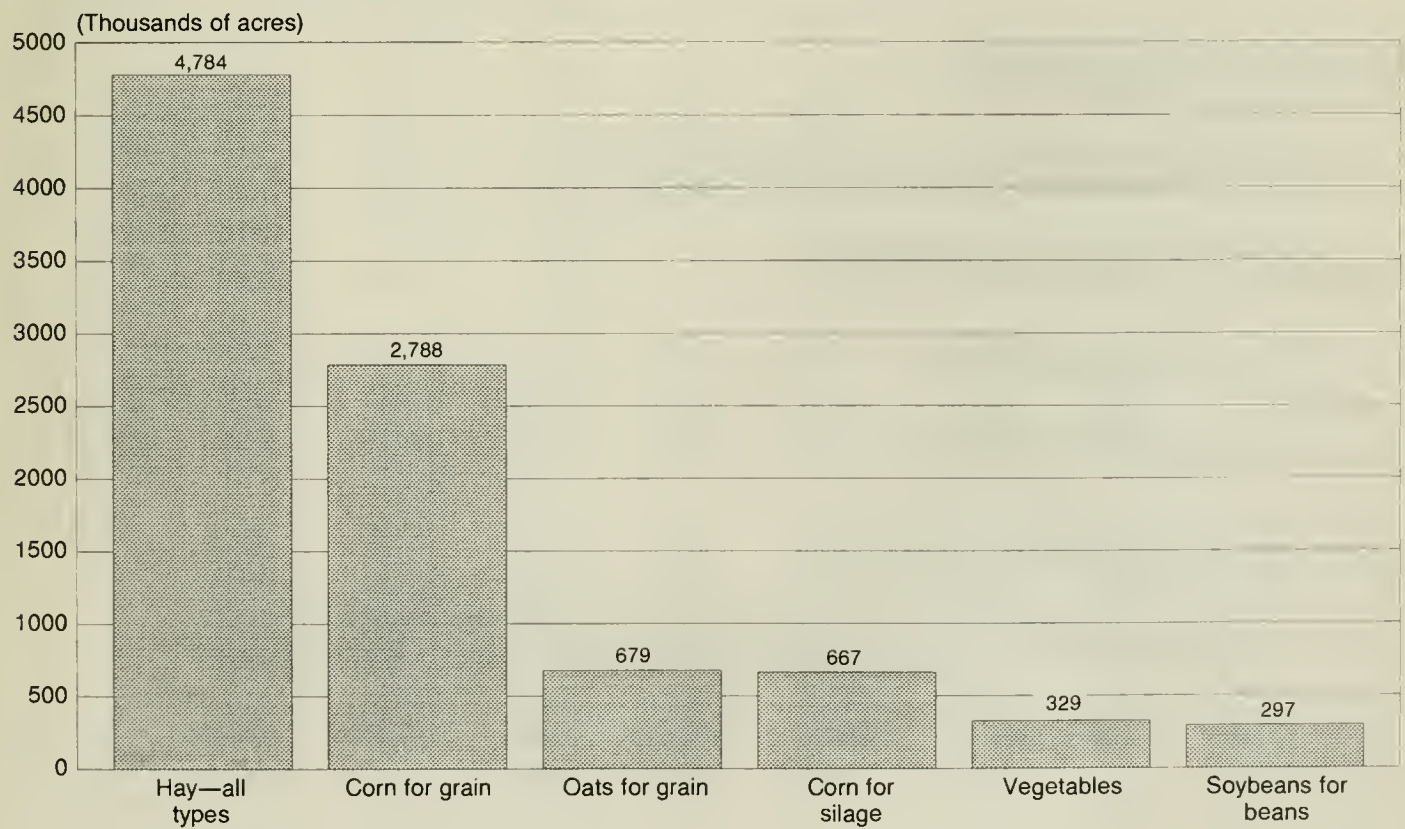


Figure 7. **Value of Livestock and Poultry Sold: 1987**

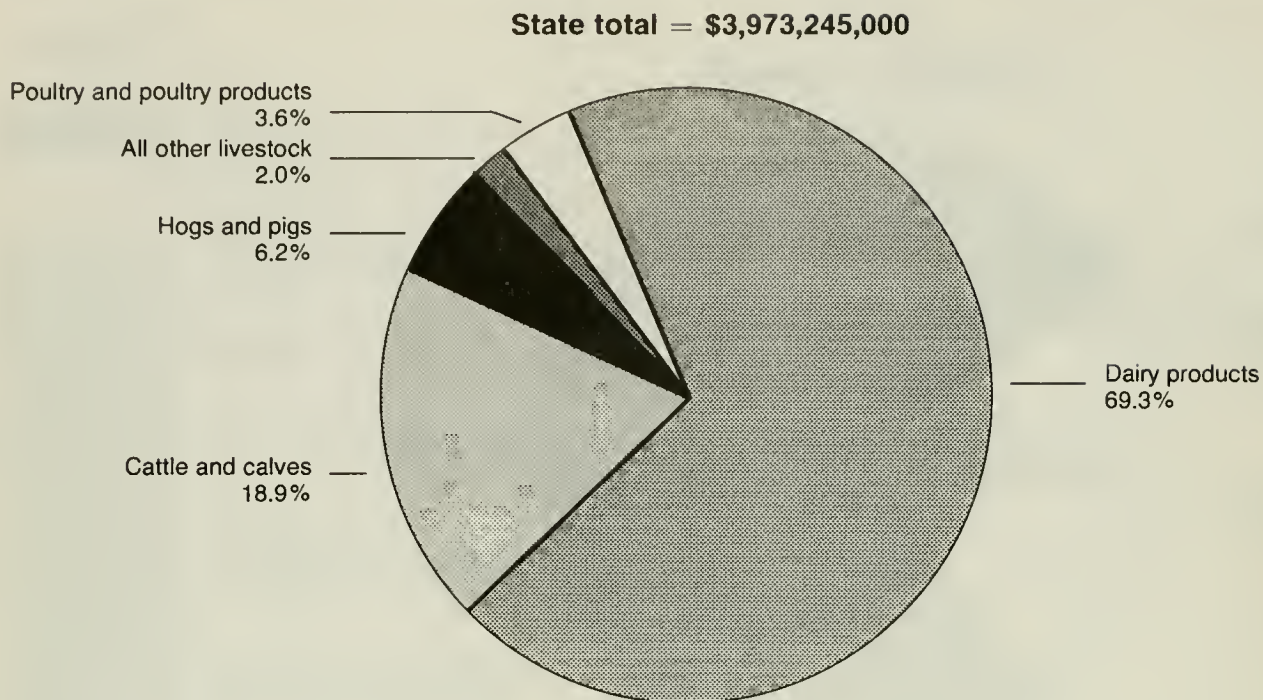


Figure 8. **Production Expenses: 1987**

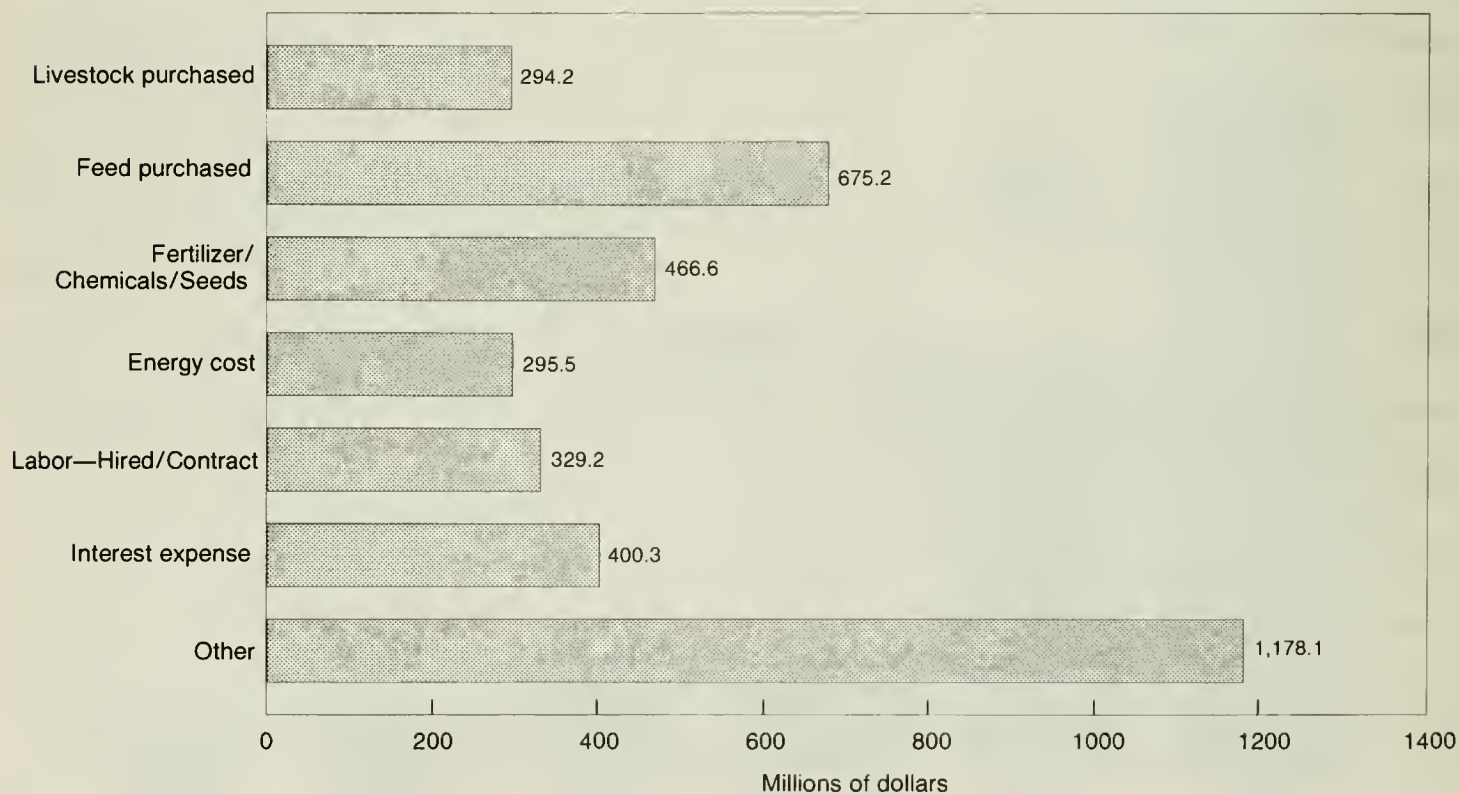


Table 1. Historical Highlights: 1987 and Earlier Census Years

[For meaning of abbreviations and symbols, see introductory text]

	1987	1982	1978	1974	1969	1964	1959	1954 ¹
All farms								
Farms ----- number ..	75 131	82 199	86 505	89 479	98 973	118 816	131 215	153 558
Land in farms ----- acres ..	16 606 567	17 234 127	17 838 982	17 624 826	18 109 273	20 377 572	21 156 223	22 507 288
Average size of farm ----- acres ..	221	210	206	197	183	172	161	147
Value of land and buildings ² :								
Average per farm ----- dollars ..	182 950	232 606	175 095	85 560	42 448	26 765	21 309	14 789
Average per acre ----- dollars ..	826	1 113	853	434	232	155	132	101
Estimated market value of all machinery and equipment ³ ----- \$1,000 ..	4 053 360	4 410 681	3 475 058	2 074 183	1 046 308	(NA)	(NA)	(NA)
Average per farm ----- dollars ..	54 037	53 698	40 204	23 751	10 742	(NA)	(NA)	(NA)
Farms by size:								
1 to 9 acres -----	4 012	4 254	3 117	2 392	2 311	2 600	2 713	5 526
10 to 49 acres -----	8 778	10 256	9 447	8 176	8 118	10 117	11 363	14 686
50 to 179 acres -----	27 498	31 202	35 701	41 160	50 084	63 930	74 978	92 286
180 to 499 acres -----	28 828	30 855	32 997	33 612	35 205	39 250	39 868	39 025
500 to 999 acres -----	4 923	4 682	4 437	3 527	2 841	2 572	2 014	1 778
1,000 to 1,999 acres -----	921	778	672	494	333	270	279	257
2,000 acres or more -----	171	172	134	118	81	77		
Total cropland ----- farms ..	71 320	78 060	83 666	87 263	96 133	116 432	128 513	149 845
----- acres ..	11 618 876	11 769 183	12 088 709	116 685 509	11 564 178	12 043 283	12 250 260	12 680 346
Harvested cropland ----- farms ..	69 141	75 734	81 708	84 970	92 197	112 963	125 672	147 001
----- acres ..	9 335 007	10 062 154	9 863 051	9 340 375	8 133 648	9 038 263	9 599 094	9 849 700
Irrigated land ----- farms ..	1 850	1 695	1 645	1 165	1 252	813	636	545
----- acres ..	284 637	259 270	234 557	127 881	105 526	62 302	31 862	18 199
Market value of agricultural products sold ⁴ ----- \$1,000 ..	4 909 869	4 854 582	3 444 600	2 352 996	1 455 482	1 097 457	961 103	792 882
Average per farm ----- dollars ..	65 351	59 059	39 820	26 297	14 706	9 237	7 325	5 163
Crops, including nursery and greenhouse crops ----- \$1,000 ..	936 624	943 422	671 094	478 736	195 840	174 032	122 661	104 199
Livestock, poultry, and their products ----- \$1,000 ..	3 973 245	3 911 160	2 773 506	1 867 277	1 255 675	915 645	832 950	684 259
Farms by value of sales ⁴ :								
Less than \$2,500 -----	9 838	10 768	11 653	15 233	22 796	28 553	30 298	48 663
\$2,500 to \$4,999 -----	6 039	6 472	8 119	7 602	10 460	20 033	28 309	45 172
\$5,000 to \$9,999 -----	7 505	7 884	9 901	11 517	17 056	32 162	43 543	43 472
\$10,000 to \$24,999 ⁵ -----	10 678	12 178	15 877				28 966	14 732
\$25,000 to \$49,999 ⁵ -----	10 491	12 995	18 018	52 714	47 935	37 657	-	1 493
\$50,000 to \$99,999 -----	15 223	18 022	16 463				-	-
\$100,000 to \$499,999 -----	14 750	13 389	6 211	2 250	640	358	-	-
\$500,000 or more -----	607	465	231	124	35		-	-
Farms by type of organization:								
Individual or family (sole proprietorship) -----	64 642	70 842	76 016	(NA)	(NA)	(NA)	(NA)	(NA)
Partnership -----	7 909	8 937	8 749	(NA)	(NA)	(NA)	(NA)	(NA)
Corporation -----	2 322	2 193	1 555	(NA)	(NA)	(NA)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc. -----	258	227	185	(NA)	(NA)	(NA)	(NA)	(NA)
Operators by days worked off farm ⁷ :								
None -----	40 587	43 143	44 825	38 627	(NA)	(NA)	(NA)	89 332
Any -----	30 014	33 440	38 202	33 542	45 617	50 546	53 455	60 635
200 days or more -----	18 776	20 200	23 036	20 947	25 869	25 223	22 960	22 385
Operators by principal occupation ⁷ :								
Farming -----	53 342	57 939	59 222	64 805	(NA)	(NA)	(NA)	(NA)
Other -----	21 789	24 260	27 283	23 619	(NA)	(NA)	(NA)	(NA)
Average age of operator ⁷ ----- years ..	50.3	48.4	49.0	50.2	49.7	49.7	48.8	48.4
Total farm production expenses ² ----- \$1,000 ..	3 638 957	(NA)	(NA)	1 680 806	1 027 337	(NA)	(NA)	(NA)
Selected farm production expenses ² :								
Livestock and poultry purchased ----- \$1,000 ..	294 202	261 923	233 653	138 150	111 561	54 597	56 442	(NA)
Feed for livestock and poultry ----- \$1,000 ..	675 221	667 669	450 562	380 336	206 574	161 540	152 585	129 902
Commercial fertilizer ⁸ ----- \$1,000 ..	236 568	262 517	181 264	126 706	50 289	38 532	(NA)	(NA)
Petroleum products ----- \$1,000 ..	175 966	264 315	141 420	97 613	59 720	59 724	55 267	49 896
Hired farm labor ----- \$1,000 ..	312 325	279 154	181 536	93 914	68 468	51 677	45 203	45 878
Interest expense ⁹ ----- \$1,000 ..	400 274	531 636	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals ⁸ ----- \$1,000 ..	104 934	90 030	59 702	35 460	18 102	(NA)	(NA)	(NA)
Livestock and poultry:								
Cattle and calves inventory ----- farms ..	53 315	62 836	64 192	71 092	78 162	100 811	113 366	136 324
----- number ..	4 138 221	4 458 683	3 971 214	4 218 103	3 969 412	4 383 753	4 099 830	4 229 662
Beef cows ----- farms ..	10 355	14 386	15 185	19 252	(NA)	16 271	(NA)	(NA)
----- number ..	180 276	236 967	229 258	328 144	257 900	185 827	114 443	99 805
Milk cows ----- farms ..	37 325	44 093	45 518	51 655	60 634	85 407	103 143	128 797
----- number ..	1 743 427	1 852 784	1 699 839	1 728 670	1 723 000	2 083 336	2 095 134	2 223 645
Cattle and calves sold ----- farms ..	52 816	61 246	62 894	69 642	77 933	98 210	111 237	128 726
----- number ..	1 982 183	1 806 185	1 743 443	1 621 155	1 818 774	2 002 363	1 644 783	1 783 276
Hogs and pigs inventory ----- farms ..	8 737	11 940	15 713	17 816	25 294	38 808	62 217	72 192
----- number ..	1 312 818	1 479 028	1 473 818	1 240 808	1 676 978	1 735 176	2 460 355	2 252 546
Hogs and pigs sold ----- farms ..	8 899	12 059	15 396	17 978	25 542	36 059	52 218	60 542
----- number ..	2 515 246	2 658 032	2 558 847	2 345 238	3 018 324	3 164 459	3 384 710	2 545 143
Chickens 3 months old or older inventory ¹⁰ ----- farms ..	4 658	7 373	9 284	13 170	18 109	41 611	69 047	103 993
----- number ..	5 156 407	4 926 499	4 499 970	4 397 849	5 365 466	7 348 023	10 551 103	13 982 916
Broilers and other meat-type chickens sold ----- farms ..	674	897	995	1 097	361	164	364	502
----- number ..	10 761 742	8 803 544	8 721 401	9 463 734	12 125 398	9 910 566	14 490 559	8 372 075

See footnotes at end of table.

Table 1. Historical Highlights: 1987 and Earlier Census Years—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	1987	1982	1978	1974	1968	1964	1959	1954 ¹
Selected crops harvested								
Corn for grain or seed ---- farms..	48 665	52 645	56 802	52 645	50 345	64 373	90 101	91 596
acres..	2 787 734	3 257 104	2 975 928	2 271 002	1 655 803	1 421 801	1 911 736	1 531 813
bushels..	311 689 830	332 327 822	288 060 992	161 241 513	145 785 434	101 146 378	135 477 903	92 997 544
Oats for grain ----- farms..	31 065	40 594	50 851	(NA)	(NA)	89 344	106 841	124 524
acres..	679 203	890 503	1 092 308	(NA)	(NA)	1 919 162	2 382 922	2 737 098
bushels..	37 458 060	46 411 629	80 582 588	(NA)	(NA)	98 172 508	121 399 193	120 375 951
Soybeans for beans ----- farms..	5 628	5 667	4 587	5 182	4 681	5 599	4 282	3 470
acres..	297 226	332 235	222 157	194 982	145 876	129 821	95 170	63 221
bushels..	11 491 031	10 619 901	6 602 755	3 813 422	3 100 055	2 134 465	1 851 320	921 220
Hay—alfalfa, other tame, small grain, wild, grass, silage, green chop, etc. (see text) ----- farms..	60 404	64 770	71 292	74 237	76 243	(NA)	(NA)	(NA)
acres..	4 784 417	4 491 368	4 771 840	4 105 994	3 512 233	4 130 456	3 803 221	3 859 133
tons, dry..	12 407 639	11 846 550	12 908 132	10 188 458	9 449 373	9 005 575	8 866 854	7 714 029
Vegetables harvested for sale (see text) ¹¹ ----- farms..	4 177	4 262	5 188	6 264	7 092	9 978	12 673	21 497
acres..	328 902	280 326	319 090	337 959	310 210	265 991	242 511	241 766

¹Data for 1954 exclude Alaska and Hawaii.

²Data are based on a sample of farms.

³Data for 1974 and prior years include the value of forest products sold.

⁴Data for 1982 and prior years exclude abnormal farms.

⁵Data for 1959 are for \$10,000 or more.

⁶Data for 1954 are for \$25,000 or more.

⁷Data for 1974 apply only to individual or family operations (sole proprietorship) and partnerships; see text.

⁸Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

⁹Data for 1982 do not include imputation for item nonresponse.

¹⁰Data for 1964 and prior years are for chickens 4 months old or older.

¹¹Data for 1974 were from land area used.

Table 2. Market Value of Agricultural Products Sold: 1987, 1982, and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1987	Percent of total in 1987	1982	1978
Total sales (see text) ----- farms..	75 131	100.0	82 199	86 505
\$1,000..	4 909 869	100.0	4 854 582	3 444 600
Average per farm ----- dollars..	65 351	(X)	59 059	39 820
Value of sales ¹ :				
Less than \$1,000 (see text) ----- farms..	4 806	6.4	5 001	4 545
\$1,000..	1 519	(Z)	1 665	1 859
\$1,000 to \$2,499 ----- farms..	5 032	6.7	5 767	7 108
\$2,500 to \$4,999 ----- farms..	8 412	2	9 638	11 962
\$5,000 to \$9,999 ----- farms..	6 039	8.0	6 472	8 119
\$10,000 to \$19,999 ----- farms..	21 987	.4	23 593	29 510
\$20,000 to \$24,999 ----- farms..	7 505	10.0	7 884	9 901
\$25,000 to \$39,999 ----- farms..	54 054	1.1	57 061	71 732
\$40,000 to \$49,999 ----- farms..	8 010	10.7	8 940	11 395
\$50,000 to \$99,999 ----- farms..	115 889	2.4	129 310	166 500
\$100,000 to \$249,999 ----- farms..	2 668	3.6	3 238	4 482
\$250,000 to \$499,999 ----- farms..	59 731	1.2	72 508	100 524
\$500,000 to \$999,999 ² ----- farms..	6 659	8.9	8 066	11 766
\$1,000,000 or more ----- farms..	213 927	4.4	260 657	379 704
\$1,000..	3 832	5.1	4 929	6 252
\$1,000..	172 511	3.5	220 804	280 096
\$1,000..	15 223	20.3	18 022	16 463
\$1,000..	1 111 454	22.6	1 297 798	1 141 738
\$1,000..	12 818	17.1	11 808	5 606
\$1,000..	1 873 054	38.1	1 706 472	784 814
\$1,000..	1 932	2.6	1 581	605
\$1,000..	635 584	12.9	520 207	201 215
\$1,000..	440	6	465	231
\$1,000..	291 541	5.9	550 297	271 461
\$1,000..	167	2	-	-
\$1,000..	350 205	7.1	-	-
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops ----- farms..	41 231	54.9	41 093	47 752
\$1,000..	936 624	19.1	943 422	671 094
Grains ----- farms..	31 135	41.4	30 450	33 382
\$1,000..	444 034	9.0	547 072	336 938
Corn for grain ----- farms..	26 183	34.8	24 317	(NA)
\$1,000..	360 994	7.4	456 178	(NA)
Wheat ----- farms..	3 753	5.0	3 978	(NA)
\$1,000..	9 671	2	16 501	(NA)
Soybeans ----- farms..	5 549	7.4	5 577	(NA)
\$1,000..	53 912	1.1	55 996	(NA)
Sorghum for grain ----- farms..	10	(Z)	2	(NA)
\$1,000..	60	(Z)	(D)	(NA)
Barley ----- farms..	956	1.3	(NA)	(NA)
\$1,000..	1 665	(Z)	(NA)	(NA)
Oats ----- farms..	8 430	11.2	8 307	(NA)
\$1,000..	13 665	.3	13 655	(NA)
Other grains ³ ----- farms..	432	.6	1 061	(NA)
\$1,000..	4 066	.1	(D)	(NA)
Cotton and cottonseed ----- farms..	-	-	-	-
\$1,000..	-	-	-	-
Tobacco ----- farms..	1 544	2.1	2 823	2 705
\$1,000..	8 626	.2	21 184	18 868
Hay, silage, and field seeds ----- farms..	18 359	24.4	15 345	24 127
\$1,000..	96 506	2.0	67 791	104 554
Vegetables, sweet corn, and melons ----- farms..	4 167	5.5	4 233	5 167
\$1,000..	120 328	2.5	94 492	77 656
Fruits, nuts, and berries ----- farms..	1 020	1.4	1 198	1 238
\$1,000..	85 280	1.7	59 755	28 276
Nursery and greenhouse crops ----- farms..	718	1.0	759	812
\$1,000..	65 793	1.3	50 059	42 520
Other crops ----- farms..	1 045	1.4	926	678
\$1,000..	116 057	2.4	103 068	62 282
Livestock, poultry, and their products ----- farms..	58 665	78.1	67 484	69 574
\$1,000..	3 973 245	80.9	3 911 160	2 773 506
Poultry and poultry products ----- farms..	2 947	3.9	4 684	5 881
\$1,000..	144 804	2.9	139 972	115 990
Dairy products ----- farms..	37 166	49.5	42 887	44 381
\$1,000..	2 754 868	56.1	2 778 993	1 861 573
Cattle and calves ----- farms..	52 816	70.3	61 246	62 894
\$1,000..	749 042	15.3	641 532	522 229
Hogs and pigs ----- farms..	8 899	11.8	12 059	15 396
\$1,000..	244 777	5.0	258 039	213 308
Sheep, lambs, and wool ----- farms..	2 613	3.5	2 918	2 408
\$1,000..	5 265	.1	4 106	3 274
Other livestock and livestock products (see text) ----- farms..	3 202	4.3	3 388	3 489
\$1,000..	74 490	1.5	88 519	57 133

¹Data for 1982 and 1978 exclude abnormal farms.

²Data for 1982 and 1978 are for \$500,000 or more.

³Data for 1982 include barley.

Table 3. Farm Production Expenses: 1987, 1982, and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Total farm production expenses..... farms.....	75 103	(X)	(NA)	(NA)
.....\$1,000.....	(X)	3 638 957	(NA)	(NA)
Average per farm..... dollars.....	(X)	48 453	(NA)	(NA)
Farms with expenses of—				
\$1 to \$4,999.....	11 949	34 012	(NA)	(NA)
\$5,000 to \$9,999.....	10 624	77 511	(NA)	(NA)
\$10,000 to \$24,999.....	15 519	253 427	(NA)	(NA)
\$25,000 to \$49,999.....	15 233	554 524	(NA)	(NA)
\$50,000 to \$99,999.....	13 462	944 886	(NA)	(NA)
\$100,000 to \$249,999.....	6 788	988 170	(NA)	(NA)
\$250,000 to \$499,999.....	1 125	371 306	(NA)	(NA)
\$500,000 or more.....	403	415 121	(NA)	(NA)
Livestock and poultry purchased..... farms.....	29 652	(X)	30 958	34 872
.....\$1,000.....	(X)	294 202	261 923	233 653
.....percent of total.....	(X)	8.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	8 377	3 774	11 566	14 367
\$1,000 to \$4,999.....	11 568	28 953	10 317	11 159
\$5,000 to \$9,999.....	4 182	28 824	3 726	4 058
\$10,000 to \$24,999 ¹	3 378	51 105	4 427	5 288
\$25,000 to \$49,999.....	1 150	39 241		
\$50,000 to \$99,999.....	604	40 590		
\$100,000 to \$249,999.....	294	(D)	922	
\$250,000 or more.....	99	(D)		
Feed for livestock and poultry..... farms.....	53 974	(X)	62 210	66 137
.....\$1,000.....	(X)	675 221	667 669	450 562
.....percent of total.....	(X)	18.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	10 058	4 092	12 474	16 661
\$1,000 to \$4,999.....	14 086	36 400	17 182	24 099
\$5,000 to \$9,999.....	10 209	73 035	12 516	13 812
\$10,000 to \$24,999 ¹	13 911	214 129		11 565
\$25,000 to \$49,999.....	4 266	140 255	19 498	
\$50,000 to \$79,999.....	814	49 038		
\$80,000 to \$99,999.....	165	14 310		
\$100,000 or more.....	455	143 964	540	
Commercially mixed formula feeds..... farms.....	42 367	(X)	48 456	49 448
.....\$1,000.....	(X)	417 324	414 342	271 883
.....percent of total.....	(X)	11.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	6 991	2 955	8 078	11 092
\$1,000 to \$4,999.....	15 732	(D)	19 928	25 300
\$5,000 to \$9,999.....	9 124	(D)	10 389	8 141
\$10,000 to \$24,999 ¹	8 199	(D)	9 415	4 915
\$25,000 to \$49,999.....	1 676	(D)		
\$50,000 to \$79,999.....	331	19 843		
\$80,000 or more.....	314	111 128	646	
Seeds, bulbs, plants, and trees..... farms.....	60 549	(X)	66 683	70 860
.....\$1,000.....	(X)	125 086	117 535	86 231
.....percent of total.....	(X)	3.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	17 213	4 120	21 082	28 371
\$500 to \$999.....	11 519	8 157	14 392	18 019
\$1,000 to \$4,999.....	26 872	57 703	27 207	22 534
\$5,000 to \$9,999.....	3 457	22 703	2 932	1 377
\$10,000 to \$19,999.....	1 086	13 863	737	353
\$20,000 to \$24,999.....	126	2 712		
\$25,000 or more.....	276	15 828	333	206
Commercial fertilizer ² farms.....	58 260	(X)	60 964	70 503
.....\$1,000.....	(X)	236 568	262 517	181 264
.....percent of total.....	(X)	6.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	10 839	2 770	12 043	17 940
\$500 to \$999.....	8 006	5 671	9 263	13 230
\$1,000 to \$4,999.....	25 792	63 553	25 416	30 576
\$5,000 to \$9,999.....	8 320	56 107	7 879	5 745
\$10,000 to \$24,999 ¹	4 280	61 183		3 012
\$25,000 to \$29,999.....	288	7 644	5 334	
\$30,000 to \$49,999.....	475	17 167		
\$50,000 to \$99,999.....	210	13 714	1 029	
\$100,000 or more.....	50	8 759		
Agricultural chemicals ² farms.....	55 365	(X)	52 981	64 819
.....\$1,000.....	(X)	104 934	90 030	59 702
.....percent of total.....	(X)	2.9	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	22 099	4 814	23 904	38 901
\$500 to \$999.....	11 075	7 615	10 313	11 852
\$1,000 to \$4,999.....	18 034	37 355	15 185	12 298
\$5,000 to \$9,999.....	2 601	17 039	2 262	1 169
\$10,000 to \$24,999.....	1 196	17 218		
\$25,000 to \$49,999.....	247	8 404	1 317	599
\$50,000 or more.....	113	12 487		
Petroleum products..... farms.....	72 517	(X)	81 922	86 182
.....\$1,000.....	(X)	175 966	264 315	141 420
.....percent of total.....	(X)	4.8	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	28 400	12 340	28 122	42 250
\$1,000 to \$4,999.....	36 149	85 859	39 548	39 628
\$5,000 to \$9,999.....	5 848	39 248	10 004	3 252
\$10,000 to \$24,999 ¹	1 810	25 497		1 052
\$25,000 to \$39,999.....	206	6 212	4 011	
\$40,000 to \$49,999.....	43	1 865		
\$50,000 or more.....	61	4 944	237	

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987, 1982, and 1978—Con.

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Total farm production expenses—Con.				
Electricity..... farms.....	66 701	(X)	70 352	73 631
.....\$1,000.....	(X)	119 498	115 551	65 310
.....percent of total.....	(X)	3.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	19 422	4 317	19 774	29 968
\$500 to \$999.....	10 304	7 225	12 650	20 449
\$1,000 to \$1,999.....	14 636	20 934	17 077	17 373
\$2,000 to \$4,999.....	18 633	55 429	17 778	5 247
\$5,000 to \$9,999.....	3 014	19 381		
\$10,000 to \$24,999.....	594	7 985	3 073	594
\$25,000 or more.....	98	4 227		
Hired farm labor..... farms.....	34 466	(X)	38 398	40 445
.....\$1,000.....	(X)	312 325	279 154	181 536
.....percent of total.....	(X)	8.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	12 787	4 580	11 299	15 941
\$1,000 to \$4,999.....	9 026	22 144	13 581	15 778
\$5,000 to \$9,999.....	4 768	33 939	6 329	4 999
\$10,000 to \$24,999 ¹	5 327	80 481	6 575	3 727
\$25,000 to \$49,999.....	1 613	54 306		
\$50,000 to \$79,999.....	507	31 123		
\$80,000 to \$99,999.....	123	(D)	614	
\$100,000 or more.....	315	(D)		
Contract labor..... farms.....	6 180	(X)	2 659	3 510
.....\$1,000.....	(X)	16 837	9 988	7 328
.....percent of total.....	(X)	5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	3 252	1 413	1 396	2 124
\$1,000 to \$4,999.....	2 209	4 645	882	983
\$5,000 to \$9,999.....	424	2 803	219	262
\$10,000 to \$24,999.....	201	2 817		
\$25,000 to \$49,999.....	59	1 863	162	141
\$50,000 or more.....	35	3 296		
Repair and maintenance..... farms.....	66 590	(X)	(NA)	(NA)
.....\$1,000.....	(X)	275 434	(NA)	(NA)
.....percent of total.....	(X)	7.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	19 111	8 400	(NA)	(NA)
\$1,000 to \$4,999.....	29 588	74 264	(NA)	(NA)
\$5,000 to \$9,999.....	11 177	75 227	(NA)	(NA)
\$10,000 to \$24,999.....	5 811	81 090	(NA)	(NA)
\$25,000 to \$49,999.....	749	23 569	(NA)	(NA)
\$50,000 or more.....	154	12 882	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ farms.....	38 463	(X)	38 992	47 140
.....\$1,000.....	(X)	59 297	52 503	41 250
.....percent of total.....	(X)	1.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	22 549	9 241	24 285	35 629
\$1,000 to \$4,999.....	13 763	27 718	13 049	10 579
\$5,000 to \$9,999.....	1 548	9 996	1 258	744
\$10,000 to \$24,999.....	477	6 514		
\$25,000 to \$49,999.....	89	2 909	400	188
\$50,000 or more.....	37	2 920		
Interest ⁴ farms.....	44 106	(X)	48 252	(NA)
.....\$1,000.....	(X)	400 274	531 636	(NA)
.....percent of total.....	(X)	11.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	7 753	3 411	7 874	(NA)
\$1,000 to \$4,999.....	14 735	38 756	14 898	(NA)
\$5,000 to \$9,999.....	8 784	61 709	8 722	(NA)
\$10,000 to \$24,999.....	9 339	142 788		
\$25,000 to \$49,999.....	2 686	(D)	16 758	(NA)
\$50,000 to \$99,999.....	668	(D)		
\$100,000 or more.....	141	20 489		
Interest paid on debt:				
Secured by real estate.....	33 789	291 652	(NA)	(NA)
Not secured by real estate.....	24 070	108 622	(NA)	(NA)
Cash rent..... farms.....	26 764	(X)	(NA)	(NA)
.....\$1,000.....	(X)	156 169	(NA)	(NA)
.....percent of total.....	(X)	4.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	3 652	935	(NA)	(NA)
\$500 to \$999.....	3 398	2 412	(NA)	(NA)
\$1,000 to \$4,999.....	11 451	28 212	(NA)	(NA)
\$5,000 to \$9,999.....	4 225	29 446	(NA)	(NA)
\$10,000 to \$24,999.....	2 959	45 653	(NA)	(NA)
\$25,000 to \$49,999.....	802	26 959	(NA)	(NA)
\$50,000 or more.....	277	22 553	(NA)	(NA)
Property taxes paid..... farms.....	69 885	(X)	(NA)	(NA)
.....\$1,000.....	(X)	228 656	(NA)	(NA)
.....percent of total.....	(X)	6.3	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	4 750	1 043	(NA)	(NA)
\$500 to \$999.....	5 783	4 409	(NA)	(NA)
\$1,000 to \$4,999.....	47 244	120 696	(NA)	(NA)
\$5,000 to \$9,999.....	9 673	63 397	(NA)	(NA)
\$10,000 to \$24,999.....	2 207	29 716	(NA)	(NA)
\$25,000 or more.....	228	9 397	(NA)	(NA)

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987, 1982, and 1978—Con.

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Total farm production expenses—Con.				
All other farm production expenses..... farms.....	72 045	(X)	(NA)	(NA)
..... \$1,000.....	(X)	456 490	(NA)	(NA)
..... percent of total.....	(X)	12.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	21 455	9 513	(NA)	(NA)
\$1,000 to \$4,999.....	25 571	62 150	(NA)	(NA)
\$5,000 to \$9,999.....	11 696	80 777	(NA)	(NA)
\$10,000 to \$24,999.....	10 160	151 513	(NA)	(NA)
\$25,000 to \$49,999.....	2 397	79 043	(NA)	(NA)
\$50,000 to \$99,999.....	579	37 136	(NA)	(NA)
\$100,000 or more.....	187	38 358	(NA)	(NA)

¹Data for 1978 are for \$10,000 or more.

²Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

³Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

⁴Data for 1982 do not include imputation for item nonresponse

Table 4. Net Cash Return From Agricultural Sales: 1987

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms	Farms with sales of \$10,000 or more	Farms with sales of less than \$10,000
Net cash return from agricultural sales for the farm unit (see text)..... farms.....	75 103	51 628	23 475
..... \$1,000.....	1 253 108	1 314 054	-60 946
Average per farm..... dollars.....	16 685	25 452	-2 596
Farms with net gains ¹ number.....	48 742	42 722	6 020
..... \$1,000.....	1 430 835	1 419 584	11 252
Average per farm..... dollars.....	29 355	33 228	1 869
Gain of—			
Less than \$1,000.....	3 353	1 033	2 320
\$1,000 to \$4,999.....	8 020	4 701	3 319
\$5,000 to \$9,999.....	6 125	5 744	381
\$10,000 to \$24,999.....	11 649	11 649	-
\$25,000 to \$49,999.....	11 696	11 696	-
\$50,000 or more.....	7 899	7 899	-
Farms with net losses..... number.....	26 361	8 906	17 455
..... \$1,000.....	177 728	105 530	72 198
Average per farm..... dollars.....	6 742	11 849	4 136
Loss of—			
Less than \$1,000.....	3 637	728	2 909
\$1,000 to \$4,999.....	12 406	2 761	9 645
\$5,000 to \$9,999.....	5 844	2 159	3 685
\$10,000 to \$24,999.....	3 542	2 411	1 131
\$25,000 to \$49,999.....	652	584	68
\$50,000 or more.....	280	263	17

¹Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 5. Government Payments and Other Farm-Related Income: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of \$10,000 or more	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Government payments 1987 ..	31 642	256 775	26 165	241 026
Average per farm ¹ 1987 ..	(X)	8 115	(X)	9 212
Farms with receipts of—				
\$1 to \$999	4 209	2 298	2 354	1 361
\$1,000 to \$4,999	13 862	37 279	11 018	30 615
\$5,000 to \$9,999	6 775	47 632	6 252	44 036
\$10,000 to \$24,999	4 818	71 855	4 596	68 697
\$25,000 to \$49,999	1 328	45 586	1 301	44 696
\$50,000 or more	650	52 125	644	51 622
Amount received in cash 1987 ..	28 730	131 735	24 281	124 492
Value of certificates received 1987 ..	28 794	125 040	24 251	116 534
Other farm-related income, gross before taxes and expenses ² 1987 ..	25 474	59 285	18 446	46 286
Average per farm ¹ 1987 ..	(X)	2 327	(X)	2 509
Farms with receipts of—				
\$1 to \$999	13 761	4 583	10 108	3 332
\$1,000 to \$4,999	8 711	19 362	5 977	13 339
\$5,000 to \$9,999	1 774	12 074	1 273	8 799
\$10,000 to \$24,999	998	14 789	879	13 130
\$25,000 to \$49,999	215	7 199	195	(D)
\$50,000 or more	15	1 277	14	(D)
Customwork and other agricultural services ³ 1987 ..	6 219	20 498	5 322	19 092
Average per farm ¹ 1987 ..	6 826	19 567	6 090	18 738
..... 1982 ..	(X)	3 296	(X)	3 587
..... 1982 ..	(X)	2 867	(X)	3 077
1987 farms with receipts of—				
\$1 to \$999	2 761	1 183	2 280	936
\$1,000 to \$4,999	2 356	5 161	2 007	4 331
\$5,000 to \$9,999	559	3 727	492	3 288
\$10,000 to \$24,999	422	6 320	422	6 320
\$25,000 to \$49,999	119	(D)	119	(D)
\$50,000 or more	2	(D)	2	(D)
Rental of farmland 1987 ..	6 546	15 966	2 412	8 172
Average per farm ¹ 1987 ..	(X)	2 439	(X)	3 388
Farms with receipts of—				
\$1 to \$999	2 553	1 274	770	408
\$1,000 to \$4,999	3 268	7 192	1 224	2 851
\$5,000 to \$9,999	511	3 491	264	1 836
\$10,000 to \$24,999	193	2 904	134	(D)
\$25,000 or more	21	1 105	20	(D)
Sales of forest products and Christmas trees 1987 ..	2 880	11 255	1 966	8 685
Average per farm ¹ 1987 ..	(X)	3 908	(X)	4 418
Farms with receipts of—				
\$1 to \$999	940	419	519	244
\$1,000 to \$4,999	1 235	2 690	894	2 001
\$5,000 to \$9,999	408	2 855	299	2 132
\$10,000 to \$24,999	246	3 450	221	3 116
\$25,000 or more	51	1 842	33	1 192
Other farm-related income sources 1987 ..	15 228	11 565	12 804	10 337
Average per farm ¹ 1987 ..	(X)	759	(X)	807
Farms with receipts of—				
\$1 to \$999	12 210	2 930	10 081	2 707
\$1,000 to \$4,999	2 716	5 377	2 487	4 887
\$5,000 to \$9,999	197	1 273	132	833
\$10,000 to \$24,999	81	(D)	81	(D)
\$25,000 or more	24	(D)	23	(D)

¹Data are in whole dollars.

²Data are based on a sample of farms.

³Data for 1987 are based on a sample of farms; data for 1982 are nonsample and exclude abnormals from farms with sales of \$10,000 or more.

Table 6. Commodity Credit Corporation Loans: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

CCC loans	1987		1982	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Total	13 941	213 749	4 545	145 858
Average per farm ¹	(X)	15 332	(X)	32 092
Farms with loans of—				
\$1 to \$999	952	525	317	145
\$1,000 to \$4,999	4 474	12 303	990	2 653
\$5,000 to \$9,999	3 138	22 340	709	5 128
\$10,000 to \$19,999	2 685	37 262	834	11 898
\$20,000 to \$24,999	589	12 974	1 695	126 035
\$25,000 to \$49,999	1 245	42 629		
\$50,000 or more	858	85 717		
Corn	13 680	202 237	(NA)	(NA)
Average per farm ¹	(X)	14 783	(X)	(NA)
Farms with loans of—				
\$1 to \$999	912	507	(NA)	(NA)
\$1,000 to \$9,999	7 543	34 353	(NA)	(NA)
\$10,000 to \$24,999	3 227	49 512	(NA)	(NA)
\$25,000 or more	1 998	117 866	(NA)	(NA)
Wheat	257	891	160	1 096
Average per farm ¹	(X)	3 466	(X)	6 851
Farms with loans of—				
\$1 to \$999	107	55	(NA)	(NA)
\$1,000 to \$9,999	134	406	(NA)	(NA)
\$10,000 to \$24,999	9	111	(NA)	(NA)
\$25,000 or more	7	319	(NA)	(NA)
Soybeans	438	7 594	(NA)	(NA)
Average per farm ¹	(X)	17 337	(X)	(NA)
Farms with loans of—				
\$1 to \$999	9	4	(NA)	(NA)
\$1,000 to \$9,999	207	1 030	(NA)	(NA)
\$10,000 to \$24,999	139	2 149	(NA)	(NA)
\$25,000 or more	83	4 411	(NA)	(NA)
Sorghum, barley, and oats	221	320	(NA)	(NA)
Average per farm ¹	(X)	1 448	(X)	(NA)
Farms with loans of—				
\$1 to \$999	114	50	(NA)	(NA)
\$1,000 to \$9,999	104	229	(NA)	(NA)
\$10,000 to \$24,999	3	41	(NA)	(NA)
\$25,000 or more	-	-	(NA)	(NA)
Cotton	-	-	-	-
Average per farm ¹	(X)	-	(X)	-
Farms with loans of—				
\$1 to \$999	-	-	(NA)	(NA)
\$1,000 to \$9,999	-	-	(NA)	(NA)
\$10,000 to \$24,999	-	-	(NA)	(NA)
\$25,000 or more	-	-	(NA)	(NA)
Peanuts, rye, rice, tobacco, and honey	206	2 708	(NA)	(NA)
Average per farm ¹	(X)	13 145	(X)	(X)
Farms with loans of—				
\$1 to \$999	41	22	(NA)	(NA)
\$1,000 to \$9,999	104	396	(NA)	(NA)
\$10,000 to \$24,999	33	539	(NA)	(NA)
\$25,000 or more	28	1 751	(NA)	(NA)

¹Data are in whole dollars.

Table 7. Land Use and Acres Diverted: 1987, 1982, and 1978

[For meaning of abbreviations and symbols, see introductory text]

All farms		1987	Percent of total in 1987	1982	1978
Farms	number	75 131	100.0	82 199	86 505
Land in farms	acres	16 606 567	100.0	17 234 127	17 838 982
Total cropland	farms	71 320	94.9	78 060	83 666
	acres	11 618 876	70.0	11 769 183	12 088 709
Harvested cropland	farms	69 141	92.0	75 734	81 708
	acres	9 335 007	56.2	10 062 154	9 863 051
Farms by acres harvested:					
1 to 49 acres		20 555	27.4	22 484	24 572
1 to 9 acres		4 484	6.0	5 098	4 048
10 to 19 acres		4 294	5.7	4 684	4 933
20 to 29 acres		4 137	5.5	4 431	5 288
30 to 49 acres		7 640	10.2	8 271	10 303
50 to 99 acres		15 217	20.3	17 063	20 547
100 to 199 acres		19 557	26.0	21 528	23 468
200 to 499 acres		11 819	15.7	12 644	11 606
500 to 999 acres		1 637	2.2	1 622	1 264
1,000 acres or more		356	.5	393	251
1,000 to 1,999 acres		302	.4	332	209
2,000 acres or more		54	.1	61	42
Cropland used only for pasture or grazing	farms	33 310	44.3	36 607	40 853
	acres	1 162 153	7.0	1 229 433	1 453 137
Other cropland	farms	25 774	34.3	18 135	29 230
	acres	1 121 716	6.8	477 596	772 521
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	11 014	14.7	5 677	10 351
	acres	432 813	2.6	122 103	212 206
Cropland on which all crops failed	farms	3 251	4.3	4 319	6 767
	acres	61 417	.4	76 802	133 037
Cropland in cultivated summer fallow	farms	1 735	2.3	1 457	2 191
	acres	64 127	.4	47 203	61 690
Cropland idle	farms	15 141	20.2	9 893	16 265
	acres	563 359	3.4	231 488	365 588
Total woodland	farms	46 739	62.2	51 667	55 759
	acres	3 173 262	19.1	3 484 497	3 698 100
Woodland pastured	farms	21 133	28.1	24 638	27 707
	acres	1 078 945	6.5	1 275 194	1 441 910
Woodland not pastured	farms	37 271	49.6	39 671	40 864
	acres	2 094 317	12.6	2 209 303	2 256 190
Pastureland and rangeland other than cropland and woodland pastured	farms	18 696	24.9	19 419	20 031
	acres	821 577	4.9	865 286	961 462
Land in house lots, ponds, roads, wasteland, etc.	farms	53 720	71.5	60 964	63 195
	acres	992 852	6.0	1 115 161	1 090 711
Cropland under federal acreage reduction programs:					
Annual commodity acreage adjustment programs	farms	25 795	(X)	5 570	21 318
	acres	731 743	(X)	85 199	314 199
Conservation reserve program	farms	2 609	(X)	(NA)	(NA)
	acres	115 425	(X)	(NA)	(NA)

Table 8. Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1987	1982	1987	1982	1987	1982	1987	1982
Land in farms	75 131	82 199	16 606 567	17 234 127	9 335 007	10 062 154	284 637	259 270
Farms by size:								
1 to 9 acres	4 012	4 254	12 893	14 285	4 033	5 079	311	223
10 to 49 acres	8 778	10 256	253 894	295 258	120 053	142 021	1 704	1 407
50 to 69 acres	3 149	3 688	184 640	216 526	91 691	110 140	1 026	752
70 to 99 acres	7 322	8 341	600 664	684 503	307 261	364 844	2 109	1 648
100 to 139 acres	8 388	9 659	989 355	1 137 588	532 944	636 219	2 802	5 117
140 to 179 acres	8 639	9 514	1 366 873	1 503 836	758 355	872 966	3 524	3 891
180 to 219 acres	7 270	7 892	1 440 109	1 562 771	820 044	917 542	4 926	6 170
220 to 259 acres	5 863	6 521	1 418 142	1 549 297	813 106	916 591	6 203	7 497
260 to 499 acres	15 595	16 442	5 416 204	5 691 864	3 060 413	3 316 325	37 841	34 666
500 to 999 acres	4 923	4 682	3 225 099	3 039 591	1 847 440	1 819 634	69 668	69 037
1,000 to 1,999 acres	921	778	1 177 033	1 003 355	708 227	643 541	75 807	66 526
2,000 acres or more	171	172	521 461	535 253	271 440	317 252	78 716	62 336
5,000 acres or more	18	20	114 111	132 718	41 292	68 656	12 709	22 155
Farms with harvested cropland	69 141	75 734	16 272 648	16 885 836	9 335 007	10 062 154	284 061	259 209
Farms by size:								
1 to 9 acres	1 405	1 744	6 429	7 878	4 033	5 079	310	221
10 to 49 acres	7 112	8 247	212 459	244 322	120 053	142 021	1 704	1 368
50 to 69 acres	2 822	3 269	165 635	192 357	91 691	110 140	1 026	752
70 to 99 acres	6 900	7 847	566 614	644 453	307 261	364 844	2 109	1 648
100 to 139 acres	8 075	9 286	952 660	1 094 321	532 944	636 219	2 802	5 097
140 to 179 acres	8 440	9 291	1 335 790	1 468 924	758 355	872 966	3 524	3 891
180 to 219 acres	7 123	7 758	1 411 040	1 536 201	820 044	917 542	4 731	6 170
220 to 259 acres	5 882	6 422	1 398 816	1 525 795	813 106	916 591	6 123	7 497
260 to 499 acres	15 424	16 267	5 358 646	5 630 869	3 060 413	3 316 325	37 841	34 666
500 to 999 acres	4 881	4 660	3 198 481	3 025 617	1 847 440	1 819 634	69 668	69 037
1,000 to 1,999 acres	911	777	1 165 480	1 002 302	708 227	643 541	75 807	66 526
2,000 acres or more	166	166	500 598	512 797	271 440	317 252	78 416	62 336
5,000 acres or more	16	19	103 171	127 453	41 292	68 656	12 409	22 155
Farms with irrigated land	1 850	1 695	932 153	826 155	521 854	502 749	284 637	259 270
Farms by size:								
1 to 9 acres	182	131	617	531	338	256	311	223
10 to 49 acres	232	196	5 798	4 991	2 554	2 383	1 704	1 407
50 to 69 acres	58	49	3 376	2 847	1 715	1 280	1 026	752
70 to 99 acres	93	87	7 548	7 029	3 752	3 129	2 109	1 648
100 to 139 acres	90	116	10 560	13 761	4 767	8 043	2 802	5 117
140 to 179 acres	84	82	13 193	13 066	6 770	7 422	3 524	3 891
180 to 219 acres	98	101	19 604	20 072	9 911	11 477	4 926	6 170
220 to 259 acres	79	87	18 954	20 858	11 055	13 177	6 203	7 497
260 to 499 acres	355	333	128 269	119 805	75 673	73 882	37 841	34 666
500 to 999 acres	323	303	227 554	209 682	136 965	136 811	69 668	69 037
1,000 to 1,999 acres	179	146	240 260	197 896	138 287	117 883	75 807	66 526
2,000 acres or more	77	64	256 420	215 417	130 067	127 006	78 716	62 336
5,000 acres or more	12	11	78 378	70 726	25 892	46 302	12 709	22 155

Table 9. Irrigation: 1987, 1982, and 1978

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation		1987	1982	1978	Farms with irrigation		1987	1982	1978
Farms	number ..	1 850	1 695	1 645	Irrigated land—Con.				
Proportion of farms	percent ..	2.5	2.1	1.9	Acres irrigated—Con.				
					200 to 499 acres	farms ..	234	207	206
						acres ..	71 725	62 072	61 912
					500 to 999 acres	farms ..	82	85	77
						acres ..	57 963	58 403	50 954
					1,000 acres or more	farms ..	49	41	31
						acres ..	88 640	73 846	56 338
Irrigated land	acres ..	284 637	259 270	234 557					
Average per farm	acres ..	154	153	143					
Acres irrigated.					Irrigated land use:				
1 to 9 acres	farms ..	577	482	444	Harvested cropland	farms ..	1 821	1 678	1 594
	acres ..	1 636	1 315	1 265		acres ..	280 624	257 707	230 116
10 to 49 acres	farms ..	386	368	372	Pastureland and other land	farms ..	103	63	(NA)
	acres ..	10 067	9 214	9 544		acres ..	4 013	1 563	4 441
50 to 99 acres	farms ..	246	230	230					
	acres ..	17 031	16 009	15 663	Land in irrigated farms	acres ..	932 153	826 155	759 452
100 to 199 acres	farms ..	276	282	285	Cropland	acres ..	632 830	563 859	507 767
	acres ..	37 575	38 411	38 881	Harvested cropland	acres ..	521 854	502 749	430 787

Table 10. Selected Characteristics of Irrigated and Nonirrigated Farms: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
			Any land irrigated		All harvested cropland irrigated			
	1987	1982	1987	1982	1987	1982	1987	1982
Farms ----- number ..	75 131	82 199	1 850	1 695	758	597	73 281	80 504
Land in farms ----- acres ..	16 606 567	17 234 127	932 153	826 155	293 940	218 097	15 674 414	16 407 972
Value of land and buildings ¹ :								
Average per farm ----- dollars ..	182 950	232 606	535 273	550 086	560 062	434 044	173 869	225 798
Average per acre ----- dollars ..	826	1 113	1 083	1 177	1 490	1 236	811	1 109
Irrigated land ----- acres ..	284 637	259 270	284 637	259 270	138 847	84 637	(X)	(X)
Land in farms according to use:								
Total cropland ----- farms ..	71 320	78 060	1 849	1 693	758	597	69 471	76 367
----- acres ..	11 618 876	11 769 183	632 830	563 859	162 694	99 026	10 986 046	11 205 324
Harvested cropland ----- farms ..	69 141	75 734	1 846	1 689	758	597	67 295	74 045
----- acres ..	9 335 007	10 062 154	521 854	502 749	136 995	84 212	8 813 153	9 559 405
Pastureland, excluding woodland pastured ----- farms ..	44 552	48 851	602	601	134	123	43 950	48 250
----- acres ..	1 983 730	2 094 719	55 254	40 344	16 609	11 625	1 928 476	2 054 375
Land set aside in federal farm programs ----- farms ..	26 911	(NA)	719	(NA)	132	(NA)	26 192	(NA)
----- acres ..	847 168	(NA)	56 549	(NA)	10 033	(NA)	790 619	(NA)
Owned and rented land in farms:								
Owned land in farms ----- farms ..	68 769	(NA)	1 694	(NA)	689	(NA)	67 075	(NA)
----- acres ..	12 244 624	(NA)	670 295	(NA)	240 144	(NA)	11 574 329	(NA)
Rented or leased land in farms ----- farms ..	31 471	33 588	912	(NA)	210	(NA)	30 559	(NA)
----- acres ..	4 361 943	4 296 592	261 858	(NA)	53 796	(NA)	4 100 085	(NA)
Market value of agricultural products sold ----- \$1,000 ..	4 909 869	4 854 582	414 014	351 730	178 400	113 261	4 495 855	4 502 852
Average per farm ----- dollars ..	65 351	59 059	223 791	207 511	235 357	189 718	61 351	55 933
Crops, including nursery and greenhouse crops ----- farms ..	41 231	41 093	1 699	1 501	737	554	39 532	39 592
----- \$1,000 ..	936 624	943 422	311 972	267 099	171 891	106 811	624 651	676 323
Livestock, poultry, and their products ----- farms ..	58 665	67 484	743	763	114	99	57 922	66 721
----- \$1,000 ..	3 973 245	3 911 160	102 041	84 632	6 509	6 450	3 871 204	3 826 529
Total farm production expenses ¹ ----- \$1,000 ..	3 638 957	(NA)	305 333	(NA)	122 475	(NA)	3 333 624	(NA)
Average per farm ----- dollars ..	48 453	(NA)	161 809	(NA)	158 441	(NA)	45 531	(NA)
Livestock and poultry purchased ----- farms ..	29 652	30 958	414	(NA)	45	(NA)	29 238	(NA)
----- \$1,000 ..	294 202	261 923	12 746	(NA)	1 800	(NA)	281 456	(NA)
Feed for livestock and poultry ----- farms ..	53 974	62 210	687	738	81	111	53 287	61 472
----- \$1,000 ..	675 221	667 669	17 510	14 489	691	1 224	657 711	653 180
Seeds, bulbs, plants, and trees ----- farms ..	60 549	66 683	1 534	1 386	502	307	59 015	65 297
----- \$1,000 ..	125 086	117 535	17 443	14 522	7 840	4 083	107 643	103 013
Commercial fertilizer ² ----- farms ..	58 260	60 964	1 751	1 543	676	477	56 509	59 421
----- \$1,000 ..	236 568	262 517	26 261	25 454	10 548	6 098	210 307	237 063
Agricultural chemicals ² ----- farms ..	55 365	52 981	1 723	1 497	690	479	53 642	51 484
----- \$1,000 ..	104 934	90 030	18 192	12 589	7 926	3 065	86 742	77 441
Petroleum products ----- farms ..	72 517	81 922	1 869	(NA)	761	(NA)	70 648	(NA)
----- \$1,000 ..	175 966	264 315	15 242	(NA)	6 252	(NA)	160 724	(NA)
Electricity ----- farms ..	66 701	70 352	1 680	(NA)	653	(NA)	65 021	(NA)
----- \$1,000 ..	119 498	115 551	7 782	(NA)	3 322	(NA)	111 716	(NA)
Hired farm labor ----- farms ..	34 466	38 398	1 315	1 227	534	394	33 151	37 171
----- \$1,000 ..	312 325	279 154	67 612	42 984	33 640	15 509	244 713	236 169
Contract labor ----- farms ..	6 180	2 659	301	126	126	50	5 879	2 533
----- \$1,000 ..	16 837	9 988	2 603	2 910	1 344	1 266	14 234	7 078
Repairs and maintenance ----- farms ..	66 590	(NA)	1 694	(NA)	642	(NA)	64 896	(NA)
----- \$1,000 ..	275 434	(NA)	19 315	(NA)	7 409	(NA)	256 118	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ ----- farms ..	38 463	38 992	878	(NA)	257	(NA)	37 585	(NA)
----- \$1,000 ..	59 297	52 503	5 228	(NA)	2 187	(NA)	54 069	(NA)
Interest ⁴ ----- farms ..	44 106	48 252	1 327	1 229	487	363	42 779	47 023
----- \$1,000 ..	400 274	531 636	27 122	30 610	11 298	6 944	373 153	501 026
Cash rent paid for land and buildings ----- farms ..	26 764	(NA)	805	(NA)	168	(NA)	25 959	(NA)
----- \$1,000 ..	156 169	(NA)	13 082	(NA)	3 968	(NA)	143 087	(NA)
Property taxes paid ----- farms ..	69 885	(NA)	1 763	(NA)	697	(NA)	68 122	(NA)
----- \$1,000 ..	228 656	(NA)	13 081	(NA)	5 102	(NA)	215 575	(NA)
All other farm production expenses ----- farms ..	72 045	(NA)	1 851	(NA)	751	(NA)	70 194	(NA)
----- \$1,000 ..	458 490	(NA)	42 114	(NA)	19 147	(NA)	416 375	(NA)
Commodity Credit Corporation loans ----- farms ..	13 941	4 545	487	(NA)	77	(NA)	13 454	(NA)
----- \$1,000 ..	213 749	145 858	19 965	(NA)	3 698	(NA)	193 784	(NA)
Government payments received ----- farms ..	31 642	(NA)	778	(NA)	150	(NA)	30 864	(NA)
----- \$1,000 ..	256 775	(NA)	17 105	(NA)	3 234	(NA)	239 670	(NA)
Other farm-related income ¹ ----- farms ..	25 474	(NA)	625	(NA)	143	(NA)	24 849	(NA)
----- \$1,000 ..	59 285	(NA)	3 303	(NA)	1 330	(NA)	55 981	(NA)
Estimated market value of all machinery and equipment ¹ ----- farms ..	75 011	82 139	1 887	1 723	773	566	73 124	80 416
----- \$1,000 ..	4 053 360	4 410 681	268 810	213 004	112 457	58 377	3 784 550	4 197 677
Average per farm ----- dollars ..	54 037	53 698	142 454	123 624	145 482	103 139	51 755	52 200
Inventory of livestock:								
Cattle and calves ----- farms ..	53 315	62 836	624	650	58	63	52 691	62 186
----- number ..	4 138 221	4 458 683	94 289	79 344	6 415	5 885	4 043 932	4 379 339
Milk cows ----- farms ..	37 325	44 093	440	449	28	31	36 885	43 644
----- number ..	1 743 427	1 852 784	33 439	29 473	1 524	1 648	1 709 988	1 823 311
Hogs and pigs ----- farms ..	8 737	11 940	121	172	14	20	8 616	11 768
----- number ..	1 312 818	1 479 028	52 793	50 250	2 106	2 394	1 260 025	1 428 778
Sheep and lambs ----- farms ..	2 684	3 105	40	39	10	10	2 644	3 066
----- number ..	94 429	104 941	5 870	1 715	3 281	215	88 559	103 226

¹Data are based on a sample of farms.

²Data for 1987 include cost of custom applications.

³Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

⁴Data for 1982 do not include imputation for item nonresponse.

Table 11. Value of Land and Buildings: 1987, 1982, and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Value of land and buildings	1987		1982	1978
	Farms	Value (\$1,000)		
Estimated market value of land and buildings.....	75 103	(X)	82 123	86 499
Average per farm.....	(X)	13 740 085	19 102 309	15 145 553
Average per acre.....	(X)	182 950	232 606	175 095
	(X)	826	1 113	853
Farms by value group:				
\$1 to \$39,999.....	7 627	151 375	7 684	10 910
\$40,000 to \$69,999.....	11 271	610 944	9 473	14 683
\$70,000 to \$99,999.....	11 049	909 153	9 803	11 876
\$100,000 to \$149,999.....	13 720	1 643 599	13 180	15 228
\$150,000 to \$199,999.....	9 782	1 644 529	10 304	9 872
\$200,000 to \$499,999.....	17 695	5 108 970	24 192	19 445
\$500,000 to \$999,999.....	2 973	1 933 997	5 641	3 461
\$1,000,000 to \$1,999,999.....	756	973 718		
\$2,000,000 to \$4,999,999.....	203	568 971	1 846	1 024
\$5,000,000 or more.....	27	194 829		

Table 12. Value of Machinery and Equipment on Place: 1987 and 1982

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Value of machinery and equipment	1987		1982	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Estimated market value of all machinery and equipment.....	75 011	4 053 360	82 139	4 410 681
Average per farm ¹	(X)	54 037	(X)	53 698
By value group:				
\$1 to \$4,999.....	4 941	13 519	4 765	14 604
\$5,000 to \$9,999.....	10 062	67 415	12 446	85 681
\$10,000 to \$19,999.....	11 130	149 855	13 350	178 663
\$20,000 to \$29,999.....	9 142	210 582	9 128	209 042
\$30,000 to \$49,999.....	11 277	416 436	11 201	418 381
\$50,000 to \$69,999.....	8 240	461 302	8 889	498 049
\$70,000 to \$99,999.....	7 308	589 878	8 031	648 310
\$100,000 to \$199,999.....	9 788	1 250 444	10 843	1 398 043
\$200,000 to \$499,999.....	2 931	729 555	3 286	823 437
\$500,000 to \$999,999.....	156	96 194		
\$1,000,000 or more.....	36	68 180	200	136 472

¹Data are in whole dollars.

Table 13. Selected Machinery and Equipment on Place: 1987 and 1982

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Selected machinery and equipment	1987						1982		
	Total		Manufactured 1983 to 1987		Manufactured prior to 1983		Farms	Number	Number manufactured 1978 to 1982
	Farms	Number	Farms	Number	Farms	Number			
Motortrucks, including pickups.....	65 168	97 213	19 304	21 673	52 979	75 540	71 069	99 487	32 141
2 or 3.....	16 919	37 503	1 609	3 390	12 178	26 910	16 439	36 132	5 110
4 or more.....	2 398	13 859	122	710	1 622	9 451	1 878	10 603	1 069
Wheel tractors.....	70 894	250 979	10 469	16 034	69 542	234 945	75 555	243 827	31 405
2 or 3.....	28 244	71 807	2 922	6 491	29 531	74 758	33 984	86 499	13 193
4 or more.....	32 823	169 345	491	2 487	29 527	149 703	29 650	145 407	4 466
Less than 40 horsepower (PTO).....	44 499	78 209	2 370	3 013	42 998	75 196	(NA)	(NA)	(NA)
40 horsepower (PTO) or more.....	60 392	172 770	9 122	13 021	58 864	159 749	(NA)	(NA)	(NA)
Grain and bean combines ¹	23 592	25 315	1 602	1 656	22 082	23 659	18 032	19 215	3 575
Cottonpickers and strippers.....	-	-	-	-	-	-	-	-	-
Mower conditioners.....	48 632	52 292	9 419	9 585	39 902	42 707	49 508	51 630	15 928
Pickup balers.....	51 088	56 739	6 882	7 158	45 286	49 581	54 191	58 042	12 893

¹Data for 1982 include self-propelled only.

Table 14. Petroleum Products Expenses: 1987, 1982, and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Petroleum products ----- farms..	72 517	(X)	81 922	86 182
----- \$1,000..	(X)	175 966	264 315	141 420
Average per farm ----- dollars..	(X)	2 427	3 226	1 641
Gasoline and gasohol ----- farms..	66 394	(X)	78 900	83 873
----- \$1,000..	(X)	72 583	121 860	78 035
Average per farm ----- dollars..	(X)	1 093	1 544	930
Farms with expenses of--				
\$1 to \$499 -----	24 846	5 907	23 339	32 945
\$500 to \$999 -----	16 271	11 302	14 842	21 998
\$1,000 to \$1,999 -----	15 326	20 480	18 908	20 373
\$2,000 to \$4,999 -----	8 614	23 771	18 335	7 798
\$5,000 to \$9,999 -----	1 067	6 709	2 933	633
\$10,000 to \$24,999 -----	238	3 086		
\$25,000 or more -----	32	1 326	543	126
Diesel fuel ----- farms..	49 076	(X)	49 292	43 397
----- \$1,000..	(X)	71 066	89 513	33 383
Average per farm ----- dollars..	(X)	1 448	1 816	769
Farms with expenses of--				
\$1 to \$499 -----	15 832	3 818	12 359	23 687
\$500 to \$999 -----	10 789	7 570	10 529	10 531
\$1,000 to \$1,999 -----	11 531	15 476	12 587	5 792
\$2,000 to \$4,999 -----	8 664	24 437	10 373	2 801
\$5,000 to \$9,999 -----	1 730	11 071	2 596	439
\$10,000 to \$24,999 -----	472	6 462		
\$25,000 or more -----	58	2 232	848	147
Natural gas ----- farms..	2 623	(X)	2 126	2 033
----- \$1,000..	(X)	4 939	6 450	3 138
Average per farm ----- dollars..	(X)	1 883	3 034	1 544
Farms with expenses of--				
\$1 to \$99 -----	234	12	229	331
\$100 to \$499 -----	782	225	730	765
\$500 to \$999 -----	674	437	345	427
\$1,000 to \$1,999 -----	441	574	267	177
\$2,000 to \$4,999 -----	300	839	286	203
\$5,000 to \$9,999 -----	97	652		
\$10,000 or more -----	95	2 200	269	130
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	59 730	(X)	(NA)	(NA)
----- \$1,000..	(X)	27 378	46 491	26 863
Average per farm ----- dollars..	(X)	458	(NA)	(NA)
Farms with expenses of--				
\$1 to \$99 -----	17 580	885	(NA)	(NA)
\$100 to \$499 -----	28 698	6 528	(NA)	(NA)
\$500 to \$999 -----	7 301	4 735	(NA)	(NA)
\$1,000 to \$1,999 -----	3 684	4 717	(NA)	(NA)
\$2,000 to \$4,999 -----	1 930	5 494	(NA)	(NA)
\$5,000 to \$9,999 -----	408	2 700	(NA)	(NA)
\$10,000 or more -----	129	2 318	(NA)	(NA)

Table 15. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987, 1982, and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	1987	1982	1978	Chemicals used	1987	1982	1978
Any chemicals, fertilizer, or lime used ----- farms..	62 417	65 475	74 779	Any chemicals, fertilizer, or lime used-- Con.			
Commercial fertilizer ¹ ----- farms..	58 260	60 964	70 503	Sprays, dusts, granules, fumigants, etc., to control--			
acres on which used..	6 742 276	6 744 454	6 430 988	Insects on hay and other crops ----- farms..	23 049	23 334	26 688
\$1,000..	236 568	262 517	181 264	acres on which used..	1 989 904	2 314 069	2 057 558
Lime ----- farms..	16 152	12 803	16 053	Nematodes in crops ----- farms..	3 119	3 414	3 283
acres on which used..	600 683	411 681	499 888	acres on which used..	230 335	305 430	227 721
tons..	1 390 550	909 769	1 134 798	Diseases in crops and orchards ----- farms..	3 319	3 245	2 947
Farms by tons used:				acres on which used..	203 438	210 416	211 530
1 to 49 tons -----	7 815	7 105	9 157	Weeds, grass, or brush in crops and pasture ----- farms..	42 924	42 937	46 920
50 to 99 tons -----	4 210	3 162	3 638	acres on which used..	3 441 806	3 864 512	3 367 027
100 to 199 tons -----	2 700	1 706	2 174				
200 to 499 tons -----	1 177	690	913	Chemicals used for defoliation or for growth control of crops			
500 to 999 tons -----	204	111	138	or thinning of fruit ----- farms..	1 590	1 468	1 509
1,000 tons or more -----	46	29	33	acres on which used..	109 685	113 456	82 942
Agricultural chemicals ¹ ----- farms..	55 365	52 981	64 819				
\$1,000..	104 934	90 030	59 702				

¹Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

Table 16. Tenure and Characteristics of Operator and Type of Organization for All Farms and Farms Operated by Black and Other Races: 1987, 1982, and 1978

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		All farms			Farms operated by Black and other races ¹		
		1987	1982	1978	1987	1982	1978
Tenure of operator:							
All operators	farms	75 131	82 199	86 505	163	164	207
	acres	16 606 567	17 234 127	17 838 982	25 078	31 503	34 988
Harvested cropland	farms	69 141	75 734	81 708	142	139	194
	acres	9 335 007	10 062 154	9 863 051	15 219	17 373	20 124
Full owners	farms	43 660	48 529	53 689	99	100	137
	acres	6 875 780	7 488 708	8 400 294	11 780	15 695	18 112
Harvested cropland	farms	38 360	42 874	49 378	78	81	125
	acres	3 186 836	3 670 139	3 989 863	6 030	5 949	8 973
Part owners	farms	25 109	26 617	26 645	46	51	52
	acres	8 498 737	8 489 219	8 252 072	11 537	14 096	13 645
Harvested cropland	farms	24 837	26 265	26 426	46	48	52
	acres	5 351 392	5 545 989	5 094 779	7 783	10 054	8 558
Tenants	farms	6 362	7 053	6 171	18	13	18
	acres	1 232 050	1 256 200	1 186 616	1 761	1 712	3 231
Harvested cropland	farms	5 944	6 595	5 904	18	10	17
	acres	796 779	846 026	778 409	1 406	1 370	2 593
Percent of tenancy	percent	8.5	8.6	7.1	11.0	7.9	8.7
Operators by place of residence:							
On farm operated		63 747	69 309	72 937	127	128	168
Not on farm operated		7 877	7 801	7 590	24	23	24
Not reported		3 507	5 089	5 978	12	13	15
Operators by principal occupation:							
Farming		53 342	57 939	59 222	90	106	115
Other		21 789	24 260	27 283	73	58	92
Operators by days of work off farm:							
None		40 587	43 143	44 825	63	74	81
Any		30 014	33 440	38 202	87	77	115
1 to 49 days		4 631	5 931	7 102	10	12	12
50 to 99 days		1 785	1 891	2 143	2	6	5
100 to 149 days		1 906	2 109	2 310	2	6	10
150 to 199 days		2 916	3 309	3 611	9	9	13
200 days or more		18 776	20 200	23 036	64	44	75
Not reported		4 530	5 616	3 478	13	13	11
Operators by years on present farm:							
2 years or less		3 243	4 885	(NA)	12	13	(NA)
3 or 4 years		3 965	6 949	(NA)	13	12	(NA)
5 to 9 years		10 388	12 984	(NA)	25	32	(NA)
10 years or more		48 083	46 019	(NA)	71	76	(NA)
Average years on present farm		20.1	17.9	(NA)	14.3	14.2	(NA)
Not reported		9 452	11 362	(NA)	42	31	(NA)
Operators by age group:							
Under 25 years		1 273	2 596	2 247	4	3	3
25 to 34 years		10 408	13 410	12 525	29	19	44
35 to 44 years		16 115	17 499	17 825	38	55	51
45 to 49 years		8 046	8 489	19 057	15	35	46
50 to 54 years		8 489	19 057	22 159	19		
55 to 59 years		9 242			16		
60 to 64 years		8 763	18 842	20 797	28	33	40
65 to 69 years		5 952			6		
70 years and over		6 713	10 795	10 952	8	19	23
Average age		50.3	48.4	49.0	48.4	48.0	47.1
Operators by sex:							
Male	farms	71 764	78 943	83 373	148	146	201
	acres	16 089 503	16 779 757	17 394 742	23 058	28 128	34 060
Female	farms	3 367	3 256	3 132	15	18	6
	acres	517 064	454 370	444 240	2 020	3 375	928
Operators of Spanish origin (see text)							
	farms	158	108	128	18	9	8
	acres	33 016	20 248	25 189	1 841	1 439	603
Operators not of Spanish origin	farms	56 776	(NA)	(NA)	73	(NA)	(NA)
Spanish origin not reported	farms	18 197	(NA)	(NA)	72	(NA)	(NA)
Type of organization:							
Individual or family (sole proprietorship)	farms	64 642	70 842	76 016	142	145	179
	acres	12 726 524	13 306 744	14 445 547	20 018	23 718	26 762
Partnership	farms	7 909	8 937	8 749	15	12	25
	acres	2 444 859	2 579 939	2 366 564	2 521	2 276	6 997
Corporation	farms	2 322	2 193	1 555	4	7	2
	acres	1 369 598	1 290 243	972 120	(D)	5 509	(D)
Family held							
More than 10 stockholders	farms	32	67	28	-	-	-
	acres	28 947	60 365	32 353	-	-	-
10 or less stockholders	farms	2 160	1 974	1 398	4	7	2
	acres	1 275 771	1 139 581	814 419	(D)	5 509	(D)
Other than family held:							
More than 10 stockholders	farms	29	29	32	-	-	-
	acres	32 762	48 568	72 038	-	-	-
10 or less stockholders	farms	101	123	97	-	-	-
	acres	32 118	41 729	53 310	-	-	-
Other—cooperative, estate or trust, institutional, etc.	farms	258	227	185	2	-	1
	acres	65 586	57 201	54 751	(D)	-	(D)

¹For classification of social and ethnic groups, see text.

Table 17. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Female operators	Operators of Spanish origin¹	Farms operated by Black and other races				
			Total	Black	American Indian	Asian	Other (see text)
FARMS AND LAND IN FARMS							
Farms..... number, 1987	3 367	158	163	46	42	14	61
..... 1982.....	3 256	108	164	54	49	14	47
Land in farms..... acres, 1987.....	517 064	33 016	25 078	7 314	7 763	2 814	7 187
..... 1982.....	454 370	20 248	31 503	8 933	6 824	5 899	9 647
Harvested cropland..... farms, 1987.....	2 779	141	142	38	38	13	53
..... 1982.....	2 751	97	139	45	40	12	42
..... acres, 1987.....	231 375	16 772	15 219	4 960	4 403	1 839	4 017
..... 1982.....	206 399	11 522	17 373	5 421	3 592	1 643	6 717
1987 FARMS BY SIZE							
1 to 9 acres.....	309	13	15	5	2	2	6
10 to 49 acres.....	687	18	36	8	12	4	12
50 to 139 acres.....	1 081	46	48	13	8	3	24
140 to 219 acres.....	561	37	29	12	5	2	10
220 to 499 acres.....	594	29	28	6	12	1	9
500 acres or more.....	135	15	7	2	3	2	-
1987 OWNED AND RENTED LAND IN FARMS							
Owned land in farms..... farms.....	3 164	148	145	42	37	13	53
..... acres.....	426 508	25 540	18 113	4 505	5 299	2 696	5 613
Rented or leased land in farms..... farms.....	873	55	64	21	20	4	19
..... acres.....	90 556	7 476	6 965	2 809	2 464	118	1 574
TENURE OF OPERATOR							
Full owners..... farms, 1987.....	2 494	103	99	25	22	10	42
..... 1982.....	2 462	50	100	33	31	10	26
..... acres, 1987.....	310 641	14 286	11 780	(D)	3 177	(D)	4 691
..... 1982.....	289 051	6 310	15 695	(D)	3 774	(D)	(D)
Part owners..... farms, 1987.....	670	45	46	17	15	3	11
..... 1982.....	605	45	51	16	12	3	20
..... acres, 1987.....	180 192	16 593	11 537	5 274	4 348	(D)	(D)
..... 1982.....	148 636	11 667	14 096	5 364	2 135	1 578	5 019
Tenants..... farms, 1987.....	203	10	18	4	5	1	8
..... 1982.....	189	13	13	5	6	1	1
..... acres, 1987.....	26 231	2 137	1 761	(D)	238	(D)	(D)
..... 1982.....	16 483	2 271	1 712	(D)	915	(D)	(D)
1987 FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship).....	2 901	142	142	38	39	11	54
Partnership.....	340	12	15	6	2	2	5
Family held corporation.....	95	4	4	1	1	1	1
Other than family held corporation.....	5	-	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc.....	26	-	2	1	-	-	1
1987 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales..... farms.....	3 367	158	163	46	42	14	61
..... \$1,000.....	115 683	7 764	7 907	2 191	1 421	1 325	2 970
Crops, including nursery and greenhouse crops..... farms.....	1 564	83	86	17	27	10	32
..... \$1,000.....	23 156	1 209	1 998	309	627	644	419
Livestock, poultry, and their products..... farms.....	2 462	112	112	37	26	6	43
..... \$1,000.....	92 527	6 555	5 909	1 882	794	681	2 552
Farms by value of sales:							
Less than \$2,500.....	862	38	39	11	11	7	10
\$2,500 to \$9,999.....	808	29	38	5	13	2	18
\$10,000 to \$19,999.....	475	17	15	4	5	-	6
\$20,000 to \$24,999.....	139	4	6	1	2	-	3
\$25,000 or more.....	1 083	70	65	25	11	5	24
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011).....	291	17	15	3	5	1	6
Field crops, except cash grains (013).....	447	12	22	1	7	6	9
Cotton (0131).....	-	-	-	-	-	-	-
Tobacco (0132).....	39	1	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139).....	408	11	22	1	7	6	8
Vegetables and melons (016).....	71	7	9	3	2	1	3
Fruits and tree nuts (017).....	48	3	2	-	1	-	1
Horticultural specialties (018).....	50	1	3	-	1	-	2
General farms, primarily crop (019).....	148	12	6	2	2	1	1
Livestock, except dairy, poultry, and animal specialties (021).....	894	44	39	12	9	2	16
Beef cattle, except feedlots (0212).....	472	21	18	4	4	1	9
Dairy farms (024).....	1 056	52	46	20	8	-	18
Poultry and eggs (025).....	29	-	2	-	-	1	1
Animal specialties (027).....	278	6	15	4	5	2	4
General farms, primarily livestock and animal specialties (029).....	55	4	4	1	2	-	1

See footnotes at end of table.

Table 17. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Female operators	Operators of Spanish origin ¹	Farms operated by Black and other races				
			Total	Black	American Indian	Asian	Other (see text)
1987 OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	2 844	147	127	34	34	8	51
Not on farm operated	361	9	24	6	5	6	7
Not reported	162	2	12	6	3	-	3
Operators by principal occupation:							
Farming	2 172	97	90	33	17	8	32
Other	1 195	61	73	13	25	6	29
Operators by days of work off farm:							
None	1 796	70	63	25	13	6	19
Any	2 157	129	87	22	49	13	67
1 to 99 days	276	14	12	5	2	1	4
100 to 199 days	1 094	63	11	10	24	6	35
200 days or more	787	52	64	7	23	6	28
Not reported	201	11	13	6	3	1	3
Operators by years on present farm:							
2 years or less	242	9	12	3	1	1	7
3 or 4 years	264	8	13	4	3	1	5
5 to 9 years	514	22	25	6	5	5	9
10 years or more	1 870	90	71	19	19	5	28
Average years on present farm	19.4	19.5	14.3	14.3	15.6	15.1	13.3
Not reported	457	29	42	14	14	2	12
Operators by age group:							
Under 25 years	46	1	4	-	3	-	1
25 to 34 years	355	24	29	6	6	-	17
35 to 44 years	636	24	38	7	9	6	16
45 to 54 years	679	36	34	9	7	4	14
55 to 59 years	399	29	16	8	4	1	3
60 to 64 years	414	16	28	10	8	1	9
65 to 69 years	347	10	6	4	1	-	1
70 years and over	491	18	8	2	4	2	-
Average age	53.4	51.7	48.4	53.0	49.0	52.2	43.8
Operators by sex:							
Male	(X)	146	148	42	38	12	56
Female	3 367	12	15	4	4	2	5
Operators of Spanish origin ¹	12	158	18	1	2	1	14
1987 COMMODITY CREDIT CORPORATION LOANS AND GOVERNMENT PAYMENTS							
Amount received from Commodity Credit Corporation loans	293	25	12	2	5	-	5
Government payments received	\$1,000.. 4 027	340	224	(D)	(Z)	-	110
Government payments received	farms... 960	55	40	14	13	3	10
Government payments received	\$1,000.. 5 370	375	368	75	131	47	115

¹See chapter 1, table 16 for operators not of or not reporting Spanish origin.

Table 18. Selected Characteristics of Farms by Standard Industrial Classification: 1987

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets ¹ , average per farm (dollars)		Market value of agricultural products sold (\$1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse crops	Livestock, poultry, and their products
Total	75 131	16 606 567	9 335 007	182 950	54 037	4 909 869	936 624	3 973 245
Crops (01)	20 956	4 032 915	2 164 150	366 707	83 630	724 329	666 856	57 474
Cash grains (011)	8 106	1 918 504	1 127 139	403 384	84 616	244 420	215 126	29 295
Wheat (0111)	106	7 643	3 612	73 200	23 870	254	248	6
Rice (0112)	-	-	-	-	-	-	-	-
Corn (0115)	5 527	1 337 690	762 120	413 779	84 070	172 818	155 821	16 997
Soybeans (0116)	762	112 251	66 274	203 286	46 474	10 768	10 530	238
Cash grains, n.e.c. (0119)	1 711	460 920	295 133	447 902	100 931	60 580	48 527	12 054
Field crops, except cash grains (013)	7 570	1 174 244	555 714	254 222	67 436	186 620	181 095	5 525
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	494	18 463	4 410	65 090	17 093	2 703	2 539	165
Sugarcane and sugar beets (0133)	-	-	-	-	-	-	-	-
Irish potatoes (0134)	221	213 976	144 512	1 106 303	332 657	98 144	97 593	551
Field crops, except cash grains, n.e.c. (0139)	6 855	941 805	406 792	158 942	37 211	85 772	80 964	4 809
Vegetables and melons (016)	1 479	294 551	207 930	442 303	91 376	83 739	81 581	2 158
Fruits and tree nuts (017)	779	169 860	27 316	813 474	191 740	85 130	84 452	677
Berry crops (0171)	287	133 928	12 687	(D)	(D)	72 842	(D)	(D)
Grapes (0172)	10	393	90	(D)	(D)	36	(D)	(D)
Tree nuts (0173)	-	-	-	-	-	-	-	-
Citrus fruits (0174)	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175)	350	29 489	12 588	230 505	69 660	11 873	11 647	227
Fruits and tree nuts, n.e.c. (0179)	132	6 050	1 951	104 452	21 196	378	376	3
Horticultural specialties (018)	589	38 451	14 581	353 112	96 300	65 564	65 379	184
Ornamental floriculture and nursery products (0181)	565	37 881	14 467	359 411	97 205	63 843	63 660	183
Food crops grown under cover (0182)	24	570	114	166 857	69 515	1 721	1 720	1
General farms, primarily crop (019)	2 433	437 305	231 470	279 072	64 929	58 857	39 223	19 634
Livestock and animal specialties (02)	54 175	12 573 652	7 170 857	263 949	87 096	4 185 540	269 768	3 915 772
Livestock, except dairy, poultry, and animal specialties (021)	15 952	2 435 352	1 000 534	198 080	51 314	625 784	57 091	568 692
Beef cattle feedlots (0211)	3 469	588 305	268 149	263 752	56 800	144 743	16 659	128 084
Beef cattle, except feedlots (0212)	7 518	1 052 562	318 117	128 652	32 010	208 932	12 086	196 846
Hogs (0213)	3 048	441 988	236 666	226 273	68 253	194 306	15 554	178 751
Sheep and goats (0214)	741	49 912	12 953	75 841	12 266	3 727	317	3 410
General livestock, except dairy, poultry, and animal specialties (0219)	1 176	302 585	164 649	310 019	90 023	74 076	12 475	61 601
Dairy farms (024)	34 812	9 574 361	5 898 814	277 146	95 952	3 228 517	179 080	3 049 437
Poultry and eggs (025)	419	67 012	22 587	276 729	101 347	148 438	2 884	145 554
Broiler, fryer, and roaster chickens (0251)	50	10 108	4 223	223 324	79 386	14 668	467	14 201
Chicken eggs (0252)	222	22 440	9 685	274 064	114 752	45 041	1 315	43 726
Turkeys and turkey eggs (0253)	59	21 005	(D)	345 521	94 770	69 035	689	68 345
Poultry hatcheries (0254)	4	39	(D)	35 000	120 231	3 842	(D)	(D)
Poultry and eggs, n.e.c. (0259)	84	13 420	2 844	266 778	91 229	15 853	(D)	(D)
Animal specialties (027)	1 907	106 106	14 829	133 498	37 500	72 888	630	72 258
Fur-bearing animals and rabbits (0271)	309	20 234	3 397	130 667	76 160	49 390	359	49 031
Horses and other equines (0272)	1 230	67 429	9 359	121 818	14 331	5 690	161	5 530
Animal aquaculture (0273)	38	5 134	174	232 588	36 581	1 593	(D)	(D)
Animal specialties, n.e.c. (0279)	330	13 309	1 899	151 333	32 479	16 214	(D)	(D)
General farms, primarily livestock and animal specialties (029)	1 085	390 821	234 093	458 229	116 504	109 914	30 083	79 831

¹Data are based on a sample of farms.

Table 19. Selected Characteristics of Abnormal Farms: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	1987	1982	Characteristics	1987	1982
Farms number	24	26	Market value of agricultural products sold \$1,000..	4 714	4 572
Land in farms acres	15 324	16 259	Average per farm dollars..	196 396	175 846
Average size of farm acres	639	625			
Value of land and buildings ¹ \$1,000..	28 633	25 745	Crops, including nursery and greenhouse crops \$1,000..	1 066	(D)
Average per farm dollars	1 193 042	990 192	Livestock, poultry, and their products \$1,000..	3 648	(D)
Average per acre dollars	1 869	1 583	Total farm production expenses ¹ \$1,000..	4 474	(NA)
Estimated market value of all machinery and equipment ¹ \$1,000..	3 865	5 075	Average per farm dollars..	186 397	(NA)
Land in farms according to use:			Tenure of operator:		
Total cropland farms	24	25	Full owners	20	18
Harvested cropland acres	10 334	11 331	Part owners	4	8
Cropland used only for pasture or grazing farms	24	25	Tenants	-	-
Other cropland acres	8 086	9 201	Abnormal farms by standard industrial classification:		
Total woodland farms	12	10	Cash grains (011)	2	2
Woodland pastured acres	782	1 611	Field crops, except cash grains (013)	3	3
Woodland not pastured farms	15	(NA)	Cotton (0131)	-	-
Pastureland and rangeland other than cropland and woodland pastured farms	1 466	519	Tobacco (0132)	-	-
Land in house lots, ponds, roads, wasteland, etc. farms	16	19	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3	3
Irrigated land acres	2 522	1 160	Vegetables and melons (016)	-	-
	4	6	Fruits and tree nuts (017)	1	1
	207	217	Horticultural specialties (018)	1	-
	13	17	General farms, primarily crop (019)	-	-
	2 315	943			
Pastureland and rangeland other than cropland and woodland pastured farms	8	7	Livestock, except dairy, poultry, and animal specialties (021)	6	6
Land in house lots, ponds, roads, wasteland, etc. farms	1 592	1 356	Beef cattle, except feedlots (0212)	3	2
Irrigated land acres	8	4	Dairy farms (024)	8	13
	235	12	Poultry and eggs (025)	-	-
			Animal specialties (027)	-	-
			General farms, primarily livestock and animal specialties (029)	3	1

¹Data are based on a sample of farms.

Table 20. Livestock and Poultry—Inventory and Sales: 1987, 1982, and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Inventory			Sales		
		Farms	Number	Value ¹ (\$1,000)	Farms	Number	Value (\$1,000)
Livestock and poultry	1987	60 633	(X)	2 858 068	58 665	(X)	3 973 245
	1982	69 662	(X)	3 062 301	67 484	(X)	3 911 160
	1978	71 649	(X)	2 421 217	69 574	(X)	2 773 506
Poultry	1987	5 935	(X)	17 593	2 947	(X)	144 804
	1982	8 939	(X)	12 819	4 684	(X)	139 972
	1978	10 925	(X)	14 346	5 881	(X)	115 990
Livestock	1987	60 101	(X)	2 840 474	58 089	(X)	3 828 442
	1982	68 988	(X)	3 049 482	66 777	(X)	3 771 188
	1978	70 678	(X)	2 406 871	68 682	(X)	2 657 516
Any cattle, hogs, or sheep	1987	56 388	(X)	2 811 806	56 280	(X)	999 083
	1982	65 938	(X)	3 029 319	65 120	(X)	903 676
	1978	67 623	(X)	2 399 581	66 900	(X)	738 811
Cattle and calves	1987	53 315	4 138 221	2 705 172	52 816	1 982 183	749 042
	1982	62 836	4 458 683	2 897 937	61 246	1 806 185	641 532
	1978	64 192	3 971 214	2 276 594	62 894	1 743 443	522 229
Cows and heifers that had calved	1987	45 333	1 923 703	1 682 065	(NA)	(NA)	(NA)
	1982	54 319	2 089 751	1 931 413	(NA)	(NA)	(NA)
	1978	56 103	1 929 097	1 576 491	(NA)	(NA)	(NA)
Beef cows	1987	10 355	180 276	95 546	(NA)	(NA)	(NA)
	1982	14 386	236 967	97 156	(NA)	(NA)	(NA)
	1978	15 185	229 258	114 629	(NA)	(NA)	(NA)
Milk cows	1987	37 325	1 743 427	1 586 519	(NA)	(NA)	(NA)
	1982	44 093	1 852 784	1 834 256	(NA)	(NA)	(NA)
	1978	45 518	1 699 839	1 461 862	(NA)	(NA)	(NA)
Hogs and pigs	1987	8 737	1 312 818	97 805	8 899	2 515 246	244 777
	1982	11 940	1 479 028	125 715	12 059	2 658 032	258 039
	1978	15 713	1 473 818	117 905	15 396	2 558 847	213 308
Feeder pigs sold	1987	(X)	(X)	(X)	3 138	752 053	34 557
	1982	(X)	(X)	(X)	4 746	894 160	41 480
	1978	(X)	(X)	(X)	6 330	893 063	38 917
Sheep and lambs ²	1987	2 684	94 429	8 829	2 434	69 881	5 265
	1982	3 105	104 941	5 667	2 678	76 755	4 106
	1978	2 555	79 399	5 082	2 194	53 211	3 274
Horses and ponies	1987	9 899	47 780	28 668	1 789	6 165	6 681
	1982	11 078	50 409	20 164	1 957	6 195	7 730
	1978	11 382	48 604	7 291	1 943	6 800	5 537
Chickens 3 months old or older ³	1987	4 658	5 156 407	8 668	593	4 778 791	(NA)
	1982	7 373	4 926 499	8 201	1 383	3 946 227	(NA)
	1978	9 284	4 499 970	7 887	1 931	4 061 315	(NA)
Hens and pullets of laying age	1987	4 606	4 172 501	7 093	558	2 789 558	(NA)
	1982	7 302	4 347 340	7 390	1 354	2 758 468	(NA)
	1978	9 188	3 916 414	7 245	1 883	2 495 533	(NA)
Broilers and other meat-type chickens	1987	1 276	1 808 591	1 284	674	10 761 742	(NA)
	1982	2 086	1 585 896	952	897	8 803 544	(NA)
	1978	1 992	2 476 864	1 759	995	8 721 401	(NA)
Turkeys	1987	539	1 531 378	7 642	238	6 458 134	(NA)
	1982	648	640 081	3 666	217	7 323 263	(NA)
	1978	426	958 772	4 700	173	5 863 245	(NA)

¹Data are estimated; see text.

²Value of sales includes sheep, lambs, and wool sold.

³Sales for 1987 include pullets of less than 3 months old.

Table 21. Poultry—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982		Item	1987		1982	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
INVENTORY					SALES				
Chickens 3 months old or older	4 658	5 156 407	7 373	4 926 499	Hens and pullets ¹	593	4 778 791	1 383	3 946 227
Farms with—					Farms with—				
1 to 3,199	4 574	293 972	7 251	536 853	1 to 3,199	498	76 719	1 250	194 081
3,200 to 9,999	29	183 460	37	246 529	3,200 to 9,999	29	199 295	52	341 814
10,000 or more	55	4 678 975	85	4 143 117	10,000 or more	66	4 502 777	81	3 410 332
Hens and pullets of laying age	4 606	4 172 501	7 302	4 347 340	Hens and pullets of laying age	558	2 789 558	1 354	2 758 468
Farms with—					Farms with—				
1 to 99	3 794	102 913	5 721	164 353	1 to 99	335	10 760	690	27 595
100 to 399	663	108 762	1 294	216 451	100 to 399	117	21 405	460	86 211
400 to 3,199	73	69 237	172	131 807	400 to 3,199	30	42 821	89	81 236
3,200 to 9,999	28	184 100	36	244 129	3,200 to 9,999	27	183 949	51	335 894
10,000 to 19,999	15	225 495	36	499 733	10,000 to 19,999	20	292 205	31	442 802
20,000 to 49,999	13	367 007	19	492 752	20,000 to 49,999	10	304 648	17	539 000
50,000 to 99,999	13	930 848	18	1 202 617	50,000 to 99,999	13	909 170	14	(D)
100,000 or more	7	2 184 139	6	1 385 498	100,000 or more	6	1 024 600	2	(D)
Broilers and other meat-type chickens	1 276	1 808 591	2 086	1 585 896	Broilers and other meat-type chickens	674	10 761 742	897	8 803 544
Turkeys	539	1 531 378	648	640 081	Turkeys	238	6 458 134	217	7 323 263
For slaughter	423	1 458 510	474	546 455	For slaughter	227	6 388 602	209	7 186 566
Hens kept for breeding	176	72 868	271	93 626	Hens kept for breeding	18	69 532	20	136 697
Ducks, geese, and other poultry	1 588	(X)	2 252	(X)	Ducks, geese, and other poultry	448	(X)	680	(X)

¹Sales for 1987 include pullets of less than 3 months old.

Table 22. Broilers and Started Pullets—Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Number sold	Broilers and other meat-type chickens				Pullets not of laying age		Pullets 3 months old or older not of laying age	
	1987		1982		1987		1982	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	674	10 761 742	897	8 803 544	56	1 989 233	49	1 187 759
Farms with—								
1 to 1,999	633	85 459	860	97 016	35	3 299	27	1 859
2,000 to 15,999	11	48 625	7	(D)	6	64 740	3	(D)
16,000 to 29,999	—	—	—	—	1	(D)	5	94 000
30,000 to 59,999	—	—	5	230 683	7	239 140	6	258 300
60,000 to 99,999	2	(D)	1	(D)	4	326 000	5	351 600
100,000 to 199,999	3	(D)	4	577 700	1	(D)	3	460 000
200,000 to 499,999	18	5 203 158	15	4 689 187	1	(D)	—	—
500,000 or more	13	3 458 158	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	5	1 745 000	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	7	4 810 000	5	3 100 000	1	(D)	—	—

Table 23. Poultry—Inventory and Sales by Size of Flock: 1987

[For meaning of abbreviations and symbols, see introductory text]

Chickens 3 months old or older	Inventory									
	Chickens 3 months old or older						Pullet chicks and pullets under 3 months old		Broilers and other meat-type chickens	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	4 658	5 156 407	4 606	4 172 501	470	983 906	102	339 235	682	33 611
Farms with—										
1 to 99	3 807	106 636	3 768	101 257	356	5 379	75	1 062	602	24 214
100 to 399	688	116 154	683	109 018	85	7 136	15	885	71	7 524
400 to 1,599	69	47 682	68	44 437	10	3 245	2	(D)	6	1 075
1,600 to 3,199	10	23 500	10	(D)	1	(D)	1	(D)	1	(D)
3,200 to 9,999	29	183 460	27	172 200	4	11 260	2	(D)	1	(D)
10,000 to 19,999	15	222 325	14	(D)	2	(D)	—	—	1	(D)
20,000 to 49,999	18	511 942	15	378 007	6	133 935	3	64 500	—	—
50,000 to 99,999	13	943 848	13	(D)	2	(D)	2	(D)	—	—
100,000 or more	9	3 000 860	8	2 249 139	4	751 721	2	(D)	—	—
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	14	75 647	594	1 774 980
Chickens 3 months old or older	Sales									
	Hens and pullets						Broilers and other meat-type chickens		Poultry and poultry products	
	Total		Hens and pullets of laying age		Pullets not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value (\$1,000)
Total inventory	518	4 283 685	497	2 675 689	40	1 607 996	276	48 091	2 156	43 806
Farms with—										
1 to 99	239	9 497	227	8 677	21	820	212	20 863	1 314	348
100 to 399	157	18 186	156	17 630	7	556	52	17 150	679	1 043
400 to 1,599	32	183 111	31	(D)	1	(D)	6	5 328	69	727
1,600 to 3,199	6	8 600	6	8 600	—	—	2	(D)	10	221
3,200 to 9,999	29	180 354	27	160 088	3	20 266	3	1 390	29	1 895
10,000 to 19,999	15	210 515	14	(D)	1	(D)	1	(D)	15	1 916
20,000 to 49,999	18	539 582	15	321 098	5	218 484	—	—	18	4 789
50,000 to 99,999	13	834 170	13	834 170	—	—	—	—	13	10 714
100,000 or more	9	2 299 670	8	(D)	2	(D)	—	—	9	22 152
No inventory	75	495 106	61	113 869	16	381 237	398	10 713 651	791	100 998

Table 24. Turkeys—Sales by Number Sold Per Farm: 1987

[For meaning of abbreviations and symbols, see introductory text]

Turkeys	Total		Sales for slaughter		Sales of hens kept for breeding	
	Farms	Number	Farms	Number	Farms	Number
Total sold.....	238	6 458 134	227	6 388 602	18	69 532
Farms with—						
1 to 1,999.....	189	7 994	180	7 412	14	582
2,000 to 7,999.....	1	(D)	—	—	1	(D)
8,000 to 15,999.....	2	(D)	1	(D)	1	(D)
16,000 to 29,999.....	4	86 525	4	(D)	1	(D)
30,000 to 59,999.....	14	636 820	14	636 820	—	—
60,000 to 99,999.....	18	1 336 095	18	1 336 095	—	—
100,000 or more.....	10	4 358 000	10	(D)	1	(D)

Table 25. Cattle and Calves—Inventory: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	
	Farms	Number	Farms	Number
Cattle and calves.....	53 315	4 138 221	62 836	4 458 683
Farms with—				
1 to 9.....	4 911	24 759	6 020	31 033
10 to 19.....	4 770	67 319	6 052	85 240
20 to 49.....	12 706	428 776	16 124	541 036
50 to 99.....	16 662	1 198 107	20 070	1 424 228
100 to 199.....	11 236	1 473 918	11 753	1 525 948
200 to 499.....	2 772	746 619	2 598	687 854
500 to 999.....	216	137 249	185	116 946
1,000 to 2,499.....	39	52 474	34	46 398
2,500 or more.....	3	9 000	—	—
Cows and heifers that had calved.....	45 333	1 923 703	54 319	2 089 751
Farms with—				
1 to 9.....	5 054	22 768	7 259	31 406
10 to 19.....	4 960	70 861	6 615	94 330
20 to 49.....	20 663	709 503	25 793	867 845
50 to 99.....	12 264	782 967	12 486	790 768
100 to 199.....	2 110	260 620	1 919	236 922
200 to 499.....	268	67 863	233	59 886
500 to 999.....	14	9 121	14	8 594
1,000 or more.....	—	—	—	—
Beef cows.....	10 355	180 276	14 386	236 967
Farms with—				
1 to 9.....	4 978	20 423	7 502	29 193
10 to 19.....	2 513	33 760	3 157	42 143
20 to 49.....	2 144	61 876	2 787	80 434
50 to 99.....	531	34 595	696	45 251
100 to 199.....	157	19 708	194	24 428
200 to 499.....	28	7 714	45	12 598
500 to 999.....	4	2 200	5	2 920
1,000 or more.....	—	—	—	—
Milk cows.....	37 325	1 743 427	44 093	1 852 784
Farms with—				
1 to 4.....	836	1 647	1 592	2 815
5 to 9.....	683	4 870	1 040	7 411
10 to 29.....	7 989	166 960	11 312	234 958
30 to 49.....	14 076	542 353	16 762	639 514
50 to 99.....	11 645	739 441	11 627	730 499
100 to 199.....	1 876	229 749	1 598	195 508
200 to 499.....	211	52 366	157	38 795
500 or more.....	9	6 041	5	3 284
Heifers and heifer calves.....	45 732	1 490 638	55 263	1 603 269
Stears, steer calves, bulls, and bull calves.....	35 300	723 880	45 101	765 663

Table 26. Cattle and Calves—Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	1987			1982		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Cattle and calves sold	52 816	1 982 183	749 042	61 246	1 806 185	641 532
Farms with—						
1 to 9	10 770	53 765	22 231	15 533	76 719	28 161
10 to 19	11 381	160 539	55 661	15 743	221 994	68 547
20 to 49	22 174	698 191	226 381	23 502	712 186	215 582
50 to 99	6 484	420 714	158 760	4 864	312 843	115 191
100 to 199	1 262	163 379	72 944	985	126 723	54 961
200 to 499	439	130 106	58 658	401	118 488	55 885
500 to 999	185	126 155	54 802	143	96 155	39 281
1,000 to 2,499	100	139 091	56 275	61	85 841	35 760
2,500 or more	21	90 243	43 331	14	55 236	28 163
Cattle sold	47 803	984 682	568 695	55 293	953 169	519 499
Farms with—						
1 to 9	20 206	98 354	51 330	28 174	133 824	65 423
10 to 19	13 965	186 570	98 957	14 820	196 047	99 031
20 to 49	10 311	298 612	165 320	9 523	272 890	145 380
50 to 99	2 378	155 286	93 083	1 895	123 747	70 046
100 to 199	639	82 708	52 289	566	72 540	42 171
200 to 499	217	63 229	40 012	237	66 770	41 395
500 to 999	58	36 442	24 106	53	33 423	20 487
1,000 or more	29	63 481	43 598	25	53 928	35 566
Cattle fattened on grain and concentrates sold	11 793	336 486	222 530	12 887	301 676	185 795
Farms with—						
1 to 9	5 237	22 461	13 373	6 536	27 077	14 840
10 to 19	2 652	35 498	21 579	2 925	38 658	21 947
20 to 49	2 610	76 285	48 393	2 339	68 132	40 509
50 to 99	825	54 408	36 247	650	43 143	26 524
100 to 199	280	36 298	24 786	242	31 846	20 551
200 to 499	131	38 926	26 762	146	40 764	26 176
500 to 999	40	25 169	17 580	35	21 617	14 395
1,000 to 2,499	13	19 322	14 035	11	16 220	11 398
2,500 or more	5	28 119	19 773	3	14 219	9 415
Calves sold	36 790	997 501	180 346	42 083	853 016	122 033
Farms with—						
1 to 9	9 923	48 992	6 791	14 452	70 116	7 492
10 to 19	11 396	156 201	18 750	14 518	196 452	18 466
20 to 49	13 501	376 964	42 655	11 683	316 509	29 301
50 to 99	1 339	83 161	9 948	990	61 059	6 781
100 to 199	235	30 285	4 400	164	21 567	3 552
200 to 499	184	56 895	14 449	145	45 823	12 332
500 or more	212	245 003	83 353	131	141 490	44 109

Table 27. Cattle and Calves—Inventory and Sales by Size of Herd: 1987

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)
Total inventory	53 315	4 138 221	45 333	1 923 703	45 732	1 490 638	35 300	723 880	51 338	1 903 668	711 271
Farms with—											
1 to 9	4 911	24 759	2 333	7 701	2 474	6 711	3 243	10 347	2 940	18 840	9 013
10 to 19	4 770	67 319	2 949	24 561	3 250	20 350	3 393	22 408	4 769	47 055	20 222
20 to 49	12 706	428 776	10 472	220 650	10 620	132 246	7 920	75 880	12 703	228 712	80 109
50 to 99	16 662	1 198 107	16 060	637 561	15 867	442 173	10 104	118 373	16 660	494 150	152 608
100 to 199	11 236	1 473 918	10 848	692 283	10 800	576 748	8 070	204 887	11 236	545 575	197 785
200 to 499	2 772	746 619	2 518	297 786	2 553	265 276	2 329	183 557	2 772	356 632	155 151
500 to 999	216	137 249	136	(D)	146	(D)	202	68 120	216	124 439	56 156
1,000 to 2,499	39	52 474	17	(D)	21	(D)	36	(D)	39	71 365	32 788
2,500 or more	3	9 000	-	-	1	(D)	3	(D)	3	16 900	7 440
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	1 478	78 515	37 770

Table 28. Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1987

[For meaning of abbreviations and symbols, see introductory text]

Cows and heifers that had calved	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)
Total inventory -----	45 333	3 775 775	45 333	1 923 703	41 305	1 403 416	28 836	448 656	44 415	1 441 835	492 909
Farms with—											
1 to 4 -----	2 657	30 530	2 657	6 395	1 752	11 567	1 860	12 568	1 844	18 076	8 644
5 to 9 -----	2 397	40 996	2 397	16 373	1 752	12 157	1 716	12 466	2 295	24 127	10 655
10 to 19 -----	4 960	140 541	4 960	70 861	4 163	42 256	3 268	27 424	4 959	68 403	25 216
20 to 29 -----	5 990	267 733	5 990	145 076	5 441	87 846	3 491	34 811	5 990	121 416	39 484
30 to 49 -----	14 673	1 065 177	14 673	564 427	14 046	400 523	8 574	100 227	14 672	420 904	128 405
50 to 99 -----	12 264	1 562 994	12 264	782 967	11 893	606 040	8 171	173 987	12 263	551 111	187 301
100 to 199 -----	2 110	522 221	2 110	260 620	1 999	193 630	1 544	67 971	2 110	179 127	70 060
200 to 499 -----	268	130 425	268	67 863	248	44 100	205	18 462	268	49 245	20 110
500 to 999 -----	14	15 158	14	9 121	11	5 297	7	740	14	9 426	3 035
1,000 or more -----	-	-	-	-	-	-	-	-	-	-	-
No inventory -----	7 982	362 446	(X)	(X)	4 427	87 222	6 464	275 224	8 401	540 348	256 133

Table 29. Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1987

[For meaning of abbreviations and symbols, see introductory text]

Beef cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Beef cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory -----	10 355	572 369	10 355	276 209	10 355	180 276	7 923	147 690	8 521	148 470
Farms with—										
1 to 4 -----	2 940	87 562	2 940	39 976	2 940	6 856	2 139	31 331	2 131	16 255
5 to 9 -----	2 038	55 495	2 038	25 180	2 038	13 567	1 495	16 072	1 654	14 243
10 to 19 -----	2 513	104 161	2 513	50 337	2 513	33 760	1 973	26 673	2 136	27 151
20 to 29 -----	1 208	82 020	1 208	39 297	1 208	27 880	944	18 666	1 094	24 057
30 to 49 -----	936	90 032	936	44 813	936	33 996	774	20 281	862	24 938
50 to 99 -----	531	84 246	531	41 916	531	34 595	444	19 623	477	22 707
100 to 199 -----	157	48 099	157	23 656	157	19 708	126	10 418	136	14 025
200 to 499 -----	28	17 224	28	8 454	28	7 714	26	(D)	28	(D)
500 to 999 -----	4	3 530	4	2 580	4	2 200	2	(D)	3	(D)
1,000 or more -----	-	-	-	-	-	-	-	-	-	-
No inventory -----	42 960	3 565 852	34 978	1 647 494	(X)	(X)	37 809	1 342 948	26 779	575 410

Beef cows	Cattle and calves sales											
	Total			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total inventory -----	9 615	262 891	122 993	8 658	188 525	107 947	3 423	88 482	57 882	4 302	74 366	15 046
Farms with—												
1 to 4 -----	2 252	35 545	13 112	2 064	19 712	10 890	681	5 030	3 059	1 119	15 833	2 222
5 to 9 -----	1 986	27 467	11 525	1 775	17 174	9 225	637	5 426	3 339	891	10 293	2 300
10 to 19 -----	2 513	45 492	19 591	2 237	29 821	16 088	865	11 776	7 370	1 132	15 671	3 503
20 to 29 -----	1 208	35 948	17 099	1 056	26 735	15 110	469	13 690	8 881	525	9 213	1 988
30 to 49 -----	936	38 446	19 031	857	30 532	17 239	415	15 236	9 977	355	7 914	1 793
50 to 99 -----	531	41 272	21 396	498	33 496	19 872	257	19 155	12 441	204	7 776	1 525
100 to 199 -----	157	24 653	14 017	141	20 056	12 809	82	12 403	8 768	59	4 597	1 207
200 to 499 -----	28	12 636	6 351	26	(D)	(D)	15	(D)	(D)	15	(D)	(D)
500 to 999 -----	4	1 432	872	4	(D)	(D)	2	(D)	(D)	2	(D)	(D)
1,000 or more -----	-	-	-	-	-	-	-	-	-	-	-	-
No inventory -----	43 201	1 719 292	626 048	39 145	796 157	460 749	8 370	248 004	164 648	32 488	923 135	165 300

Table 30. Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1987

[For meaning of abbreviations and symbols, see introductory text]

Milk cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Milk cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory -----	37 325	3 458 052	37 325	1 782 047	37 325	1 743 427	35 544	1 328 709	22 256	347 296
Farms with—										
1 to 4 -----	836	15 531	836	3 725	836	1 647	627	6 051	569	5 755
5 to 9 -----	683	11 890	683	5 338	683	4 870	566	4 539	341	2 013
10 to 19 -----	2 936	83 737	2 936	45 836	2 936	43 614	2 645	28 848	1 556	9 053
20 to 29 -----	5 053	223 683	5 053	126 351	5 053	123 346	4 749	78 324	2 646	19 008
30 to 49 -----	14 076	1 036 852	14 076	552 790	14 076	542 353	13 590	395 775	8 041	88 287
50 to 99 -----	11 645	1 504 201	11 645	753 532	11 645	739 441	11 361	591 826	7 611	158 843
100 to 199 -----	1 876	469 570	1 876	234 659	1 876	229 749	1 801	181 407	1 336	53 504
200 to 499 -----	211	102 360	211	53 775	211	52 366	197	37 872	153	10 713
500 or more -----	9	10 228	9	6 041	9	6 041	8	4 067	3	120
No inventory -----	15 990	680 169	8 008	141 656	(X)	(X)	10 188	161 929	13 044	376 584

Milk cows	Cattle and calves sales								Dairy product sales	
	Total			Cattle		Calves				
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number	Farms	Value (\$1,000)	
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number	Farms	Value (\$1,000)	
Total inventory -----	37 105	1 272 784	408 451	33 658	605 278	31 476	667 506	36 459	2 735 858	
Farms with—										
1 to 4 -----	662	8 973	4 070	582	6 090	307	2 883	204	1 027	
5 to 9 -----	640	5 979	2 196	522	3 409	459	2 570	496	4 261	
10 to 19 -----	2 935	38 705	11 775	2 482	17 426	2 451	21 279	2 889	49 708	
20 to 29 -----	5 053	97 846	27 475	4 538	39 945	4 467	57 901	5 053	157 635	
30 to 49 -----	14 075	403 117	118 735	12 849	172 037	12 488	231 080	14 076	819 878	
50 to 99 -----	11 644	523 480	174 839	10 756	261 199	9 687	262 281	11 645	1 219 404	
100 to 199 -----	1 876	151 721	54 954	1 726	82 876	1 438	68 845	1 876	386 230	
200 to 499 -----	211	38 569	13 547	196	21 000	170	17 569	211	86 476	
500 or more -----	9	4 394	860	7	1 296	9	3 098	9	11 239	
No inventory -----	15 711	709 399	340 590	14 145	379 404	5 314	329 995	707	19 010	

Table 31. Cattle and Calves—Sales by Number Sold Per Farm: 1987

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total sold-----	52 816	1 982 183	749 042	47 803	984 682	568 695	11 793	336 486	222 530	36 790	997 501	180 346
Farms with—												
1 to 4-----	4 734	12 270	5 549	3 912	9 127	5 050	1 475	3 548	2 118	1 473	3 143	499
5 to 9-----	6 036	41 495	16 682	5 137	26 569	14 524	1 547	8 539	5 122	3 096	14 926	2 158
10 to 19-----	11 381	160 539	55 661	9 994	86 253	46 297	2 175	20 638	12 511	7 815	74 286	9 364
20 to 49-----	22 174	698 191	226 381	20 801	341 705	185 682	4 086	73 390	45 932	18 046	356 486	40 698
50 to 99-----	6 484	420 714	158 760	6 310	239 713	(D)	1 738	68 590	44 796	5 056	181 001	(D)
100 to 199-----	1 262	163 379	72 944	1 198	107 208	(D)	502	43 989	29 937	804	56 171	(D)
200 to 499-----	439	130 106	58 658	318	69 622	43 963	186	42 756	29 214	263	60 484	14 695
500 to 999-----	185	126 155	54 802	84	38 981	25 569	54	26 346	18 469	136	87 174	29 233
1,000 or more-----	121	229 334	99 606	49	65 504	44 627	30	48 690	34 431	101	163 830	54 979

Table 32. Hogs and Pigs—Inventory: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	1987				1982			
	Farms		Number		Farms		Number	
Total hogs and pigs -----	8 737		1 312 818		11 940		1 479 028	
Farms with—								
1 to 24 -----	3 165		29 644		5 010		44 508	
25 to 49 -----	1 203		42 576		1 625		57 262	
50 to 99 -----	1 403		95 788		1 746		121 747	
100 to 199 -----	1 195		163 300		1 511		204 174	
200 to 499 -----	1 153		342 689		1 372		408 631	
500 to 999 -----	431		287 318		503		329 191	
1,000 to 1,999 -----	130		160 985		132		167 989	
2,000 to 4,999 -----	51		143 823		34		87 046	
5,000 or more -----	6		46 695		7		58 480	
Hogs and pigs used or to be used for breeding -----	6 382		190 264		8 957		216 107	
Farms with—								
1 to 24 -----	4 227		40 878		6 498		56 939	
25 to 49 -----	1 150		38 391		1 329		44 679	
50 to 99 -----	642		42 463		768		48 804	
100 to 199 -----	272		34 694		286		35 586	
200 or more -----	91		33 838		76		30 099	
Other hogs and pigs -----	7 988		1 122 554		10 777		1 262 921	

Table 33. Hogs and Pigs—Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	1987			1982		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total hogs and pigs sold	8 899	2 515 246	244 777	12 059	2 658 032	258 039
Farms with—						
1 to 24	2 025	20 481	2 187	3 242	33 868	3 589
25 to 49	1 184	41 566	4 067	1 600	56 734	5 630
50 to 99	1 309	92 840	8 941	1 987	140 659	13 604
100 to 199	1 431	199 187	18 461	1 873	259 647	24 475
200 to 499	1 672	518 119	49 001	1 980	605 761	56 792
500 to 999	754	514 197	50 965	880	593 319	57 758
1,000 to 1,999	385	512 128	51 698	381	492 471	49 109
2,000 to 4,999	101	277 700	28 152	93	248 160	26 466
5,000 or more	38	339 028	31 306	23	227 413	20 617
Feeder pigs sold	3 138	752 053	34 557	4 746	894 160	41 480
Farms with—						
1 to 9	191	1 101	48	379	2 308	109
10 to 49	941	25 106	1 075	1 490	38 424	1 764
50 to 99	535	37 555	1 655	872	60 752	2 793
100 to 199	584	80 957	3 518	826	114 308	5 280
200 to 499	563	171 371	7 551	783	236 608	10 736
500 to 999	202	134 803	5 965	278	187 974	8 500
1,000 or more	122	301 160	14 745	118	253 786	12 298
Other hogs and pigs sold	8 229	1 763 193	210 220	10 836	1 763 872	216 559
Farms with—						
1 to 24	3 049	27 523	3 745	(NA)	(NA)	(NA)
25 to 49	1 024	35 430	4 388	(NA)	(NA)	(NA)
50 to 99	1 042	73 441	8 924	(NA)	(NA)	(NA)
100 to 199	1 003	137 992	16 149	(NA)	(NA)	(NA)
200 to 499	1 178	361 859	42 675	(NA)	(NA)	(NA)
500 to 999	568	390 703	46 307	(NA)	(NA)	(NA)
1,000 to 1,999	277	370 752	43 787	(NA)	(NA)	(NA)
2,000 to 4,999	71	205 559	24 716	(NA)	(NA)	(NA)
5,000 or more	17	159 934	19 529	(NA)	(NA)	(NA)

Table 34. Hogs and Pigs—Litters Farrowed: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Litters	1987		1982	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed between Dec. 1 of preceding year and Nov. 30	6 696	281 874	9 399	308 988
Farms with—				
1 to 9	2 281	9 654	3 723	15 074
10 to 19	1 248	16 802	1 828	24 637
20 to 49	1 672	50 581	2 127	63 450
50 to 99	810	53 956	1 026	69 162
100 to 199	455	60 050	504	65 122
200 to 499	187	50 250	162	42 654
500 or more	43	40 581	29	28 889
Dec. 1 of preceding year and May 31	5 961	140 087	8 201	154 613
June 1 and Nov. 30	6 013	141 787	8 037	154 375

Table 35. Hogs and Pigs—Inventory and Sales by Size of Herd: 1987

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total inventory	8 737	1 312 818	6 382	190 264	7 988	1 122 554	8 151	2 456 142	238 488	3 042	742 386	34 149
Farms with—												
1 to 9	1 794	7 989	904	3 447	1 367	4 542	1 209	32 901	2 701	470	16 497	670
10 to 24	1 371	21 655	1 014	8 612	1 147	13 043	1 371	82 093	6 474	557	43 548	1 854
25 to 99	2 606	138 364	2 040	30 981	2 513	107 383	2 605	326 477	27 701	1 035	147 480	6 304
100 to 199	1 195	163 300	963	27 705	1 190	135 595	1 195	300 697	27 392	430	110 153	4 959
200 to 499	1 153	342 689	949	45 659	1 153	297 030	1 153	590 907	58 771	350	152 446	6 892
500 to 999	431	287 318	359	33 545	431	253 773	431	470 195	49 775	125	82 226	3 772
1,000 or more	187	351 503	153	40 315	187	311 188	187	652 872	65 674	75	190 036	9 696
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	748	59 104	6 289	96	9 667	409

Table 36. Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1987

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total sold.....	8 151	1 310 929	6 228	189 946	7 461	1 120 983	8 899	2 515 246	244 777	3 138	752 053	34 557
Farms with—												
1 to 9.....	768	8 967	350	1 571	695	7 396	1 045	4 654	575	77	415	18
10 to 49.....	1 931	51 507	1 351	9 264	1 675	42 243	2 164	57 393	5 679	705	16 027	674
50 to 99.....	1 230	60 184	991	10 521	1 105	49 663	1 309	92 840	8 941	525	29 176	1 267
100 to 199.....	1 363	116 411	1 144	20 377	1 236	96 034	1 431	199 187	18 461	615	67 922	2 925
200 to 499.....	1 601	268 724	1 350	42 942	1 514	225 782	1 672	518 119	49 001	697	163 454	7 174
500 to 999.....	740	268 143	614	37 154	725	230 989	754	514 197	50 965	286	133 351	5 904
1,000 or more.....	518	536 993	428	68 117	511	468 876	524	1 128 856	111 156	233	341 708	16 595
None sold.....	586	1 889	154	318	527	1 571	(X)	(X)	(X)	(X)	(X)	(X)

Table 37. Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1987

[For meaning of abbreviations and symbols, see introductory text]

Litters farrowed	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total litters farrowed.....	6 565	1 078 646	6 381	(D)	5 817	(D)	6 534	2 041 176	188 792	3 137	(D)	(D)
Farms with—												
1.....	278	2 856	258	(D)	210	(D)	223	3 406	370	76	(D)	(D)
2 to 4.....	1 014	18 507	947	3 979	798	14 528	973	30 028	3 013	431	8 566	361
5 to 9.....	911	29 975	869	6 564	762	23 411	923	49 201	4 406	451	18 607	793
10 to 19.....	1 225	69 346	1 194	15 352	1 086	53 994	1 248	124 295	11 028	622	50 600	2 173
20 to 49.....	1 651	205 505	1 634	39 460	1 527	166 045	1 672	376 391	34 135	804	137 713	5 987
50 to 99.....	804	204 642	800	36 495	763	168 147	810	390 703	36 126	403	139 930	6 202
100 to 199.....	452	226 992	450	37 480	443	189 512	455	429 672	41 770	224	133 574	5 950
200 or more.....	230	320 823	229	50 158	228	270 665	230	637 480	57 943	126	262 444	13 061
No litters farrowed.....	2 172	234 172	1	(D)	2 171	(D)	2 365	474 070	55 985	1	(D)	(D)
Litters farrowed between Dec. 1, 1986, and Nov. 30, 1987												
Litters farrowed	Total		Dec. 1, 1986, and May 31, 1987		June 1, 1987, and Nov. 30, 1987							
	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters
Total litters farrowed.....	6 696	281 874	5 961	140 087	6 013	141 787						
Farms with—												
1.....	298	298	191	191	107	107						
2 to 4.....	1 060	3 090	811	1 474	874	1 616						
5 to 9.....	923	6 266	738	2 953	796	3 313						
10 to 19.....	1 248	16 802	1 129	8 301	1 136	8 501						
20 to 49.....	1 672	50 581	1 607	25 269	1 619	25 312						
50 to 99.....	810	53 956	807	27 328	798	26 628						
100 to 199.....	455	60 050	448	29 470	453	30 580						
200 or more.....	230	90 831	230	45 101	230	45 730						

Table 38. Sheep and Lambs—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	
	Farms	Number	Farms	Number
Sheep and lambs inventory.....	2 684	94 429	3 105	104 941
Farms with—				
1 to 24.....	1 683	16 386	1 970	17 600
25 to 99.....	818	37 207	915	42 904
100 to 299.....	154	23 388	194	29 947
300 to 999.....	27	(D)	23	9 140
1,000 to 2,499.....	1	(D)	3	5 350
2,500 or more.....	1	(D)	-	-
Ewes 1 year old or older.....	2 444	62 683	2 734	70 049
Sheep and lambs shorn.....	2 411	82 422	2 665	96 411
Pounds of wool.....	(X)	616 827	(X)	724 029
Sheep and lambs sold.....	2 434	69 881	2 678	76 755
Value of sales from sheep, lambs, and wool (\$1,000).....	2 613	5 265	2 918	4 106

Table 39. Sheep and Lambs—Inventory and Sales by Size of Flock: 1987

[For meaning of abbreviations and symbols, see introductory text]

Sheep and lambs	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value (\$1,000)
Total inventory -----	2 684	94 429	2 444	62 683	2 316	81 090	607 012	2 276	66 732	2 455	5 089
Farms with—											
1 to 24 -----	1 683	16 386	1 456	11 135	1 327	14 060	108 792	1 278	13 349	1 454	938
25 to 99 -----	818	37 207	805	25 573	806	32 820	246 236	815	26 944	818	2 086
100 to 299 -----	154	23 388	154	14 713	154	19 710	141 398	154	16 130	154	1 281
300 to 999 -----	27	(D)	27	(D)	27	(D)	(D)	27	(D)	27	(D)
1,000 to 2,499 -----	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
2,500 to 4,999 -----	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
5,000 or more -----	-	-	-	-	-	-	-	-	-	-	-
No inventory -----	(X)	(X)	(X)	(X)	95	1 332	9 815	158	3 149	158	176

Table 40. Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1987

[For meaning of abbreviations and symbols, see introductory text]

Ewes 1 year old or older	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value (\$1,000)
Total inventory -----	2 444	92 977	2 444	62 683	2 235	80 564	602 943	2 171	64 880	2 318	4 983
Farms with—											
1 to 24 -----	1 755	25 587	1 755	16 322	1 546	21 381	164 487	1 484	18 047	1 629	1 333
25 to 99 -----	599	40 136	599	26 769	599	34 381	256 221	597	27 967	599	2 203
100 to 999 -----	68	13 236	68	8 978	68	12 547	81 798	68	10 109	68	774
200 to 499 -----	19	7 818	19	5 314	19	7 355	53 768	19	5 182	19	418
500 to 999 -----	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
1,000 to 2,499 -----	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
2,500 to 4,999 -----	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
5,000 or more -----	-	-	-	-	-	-	-	-	-	-	-
No inventory -----	240	1 452	(X)	(X)	176	1 858	13 884	263	5 001	295	281

Table 41. Other Livestock and Livestock Products—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Inventory		Sales	
	1987	1982	1987	1982
Horses and ponies ----- farms..	9 899	11 078	1 789	1 957
number..	47 780	50 409	6 165	6 195
\$1,000..	(X)	(X)	6 681	7 730
Mulas, burros, and donkeys ----- farms..	328	175	34	18
number..	842	496	85	33
\$1,000..	(X)	(X)	21	7
Colonies of bees ----- farms..	943	1 306	66	50
number..	81 296	84 209	11 591	2 719
Honey sold ----- farms..	(X)	(X)	572	505
pounds..	(X)	(X)	6 511 579	3 786 610
Bees and honey sold ----- farms..	(X)	(X)	585	(NA)
\$1,000..	(X)	(X)	4 867	2 889
Goats ----- farms..	997	1 205	264	396
number..	8 846	9 264	6 001	4 003
Angora goats ----- farms..	52	14	14	6
number..	363	94	186	30
Mohair sold ----- farms..	(X)	(X)	33	8
pounds..	(X)	(X)	2 436	527
Angora goats end mohair sold ----- farms..	(X)	(X)	33	(NA)
\$1,000..	(X)	(X)	17	3
Milk goats ----- farms..	450	620	139	262
number..	5 562	7 009	2 910	2 878
Goats milk sold ----- farms..	(X)	(X)	93	90
gallons..	(X)	(X)	409 938	247 966
Milk goats end goats milk sold ----- farms..	(X)	(X)	178	(NA)
\$1,000..	(X)	(X)	841	579
Other goats ----- farms..	662	624	148	139
number..	2 921	2 161	2 905	1 095
\$1,000..	(X)	(X)	88	29
Mink and their pelts ----- farms..	285	287	309	311
number..	527 253	451 185	1 224 669	1 187 815
\$1,000..	(X)	(X)	48 440	34 030
Rebbits and their pelts ----- farms..	643	398	164	157
number..	18 858	21 311	33 547	43 235
\$1,000..	(X)	(X)	378	296
Fish and other aquaculture products sold ----- farms..	(X)	(X)	70	63
\$1,000..	(X)	(X)	1 658	1 969
Other livestock and livestock products ----- farms..	199	(NA)	129	(NA)
\$1,000..	(X)	(X)	11 499	(D)

Table 42. Crops Harvested and Value of Production: 1987 and 1982

(For meaning of abbreviations and symbols, see introductory text)

Crop	1987				1982			
	Farms	Acres	Quantity	Value of production¹ (\$1,000)	Farms	Acres	Quantity	Value of production¹ (\$1,000)
Harvested cropland	69 141	9 335 007	(X)	1 939 604	75 734	10 062 154	(X)	2 311 621
Corn for grain or seed (bushels)	48 665	2 787 734	311 689 830	529 873	52 645	3 257 104	332 327 822	780 970
Corn for silage or green chop or cut for dry fodder, hogged or grazed	29 083	666 959	(X)	127 993	38 732	994 939	(X)	238 277
Sorghum for grain or seed (bushels)	23	653	47 242	69	12	(D)	11 099	20
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed	776	12 108	(X)	1 036	272	2 790	(X)	317
Wheat for grain (bushels)	4 193	97 030	4 236 394	9 744	4 276	122 029	5 505 837	17 068
Barley for grain (bushels)	3 732	74 657	3 872 100	5 421	2 219	47 550	2 453 928	5 153
Oats for grain (bushels)	31 065	679 203	37 458 060	54 314	40 594	890 503	46 411 629	74 259
Rye for grain (bushels)	307	6 058	177 684	302	386	10 053	225 895	463
Rice (cwt)	-	-	-	-	-	-	-	-
Flaxseed (bushels)	4	134	3 216	11	4	271	3 912	19
Sunflower seed (pounds)	116	4 012	5 529 638	332	150	6 219	7 242 630	724
Soybeans for beans (bushels)	5 628	297 226	11 491 031	56 306	5 667	332 235	10 619 901	55 754
Dry edible beans, excluding dry limas (cwt)	57	9 131	107 808	1 445	51	7 258	101 347	1 419
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-
Tobacco (pounds)	1 564	4 387	8 749 258	8 749	2 832	10 595	19 993 125	19 993
Irish potatoes (cwt)	470	72 149	22 003 470	86 914	766	68 340	21 119 833	83 423
Sweet potatoes (bushels)	-	-	-	-	-	-	-	-
Pineapples harvested (tons)	-	-	-	-	-	-	-	-
Sugar beets for sugar (tons)	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	60 404	4 784 417	12 407 639	744 812	64 770	4 491 368	11 846 550	807 448
Vegetables harvested for sale (see text)	4 177	328 902	(X)	120 328	4 262	280 326	(X)	94 492
Land in orchards	993	14 165	(X)	13 933	1 172	15 052	(X)	13 692
Berries harvested for sale	581	10 638	(X)	80 606	715	8 673	(X)	54 784
Nursery and greenhouse crops, mushrooms, and sod grown for sale (see text)	718	10 713	(X)	65 793	759	9 023	(X)	50 059
Other crops	1 045	28 752	(X)	31 625	(NA)	(NA)	(X)	13 285

¹Data are estimated; see text.

Table 43. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1987

(For meaning of abbreviations and symbols, see introductory text)

Crop	Entire crop irrigated			Part of crop irrigated				None of crop irrigated		
	Farms	Acres	Average yield per acre	Farms	Acres irrigated	Acres not irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Corn for grain or seed (bushels)	278	39 212	130.2	379	39 849	55 579	117.4	48 008	2 653 094	111.3
Corn for silage or green chop (tons, green)	92	2 516	14.8	58	1 464	1 849	13.6	28 930	660 890	12.8
Sorghum for grain or seed (bushels)	2	(D)	(D)	-	-	-	-	21	(D)	(D)
Wheat for grain (bushels)	21	1 028	39.2	5	761	526	25.8	4 167	94 715	44.0
Oats for grain (bushels)	82	3 113	58.3	30	756	1 211	48.3	30 953	674 123	55.2
Barley for grain (bushels)	8	390	53.0	3	42	35	45.3	3 721	74 190	51.9
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	48	4 494	39.9	46	3 245	3 279	40.5	5 534	286 208	38.6
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding dry limas (cwt)	8	4 098	10.7	5	550	1 013	11.8	44	3 470	13.2
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	4	7	2 024.9	-	-	-	-	1 560	4 380	1 994.3
Irish potatoes (cwt)	187	51 007	322.8	33	6 501	4 352	269.4	250	10 289	254.0
Sugar beets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	122	7 175	4.0	186	8 393	13 588	3.4	50 743	2 658 370	3.1
Small grain hay (tons, dry)	30	(D)	(D)	10	153	(D)	(D)	8 472	170 062	2.1
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	21	771	2.7	6	(D)	(D)	(D)	12 001	446 542	2.1
Wild hay (tons, dry)	4	(D)	(D)	-	-	-	-	2 194	(D)	(D)
Grass silage, haylage, and green chop hay (tons, green)	51	3 931	7.3	88	5 802	8 743	7.2	22 773	1 415 223	5.7
Alfalfa seed (pounds)	-	-	-	-	-	-	-	9	147	35.3
Vegetables harvested for sale (see text)	360	71 423	(X)	107	13 399	13 492	(X)	3 710	230 588	(X)
Land in orchards	56	572	(X)	30	974	1 921	(X)	907	10 698	(X)
Strawberries harvested for sale (pounds)	153	1 044	3 931.8	4	11	11	2 277.3	135	216	2 745.5

Table 44. Specified Crops by Acres Harvested: 1987 and 1982

(For meaning of abbreviations and symbols, see introductory text)

Crop	1987					1982				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
Corn for grain or seed (bushels).....	48 665	2 787 734	311 689 830	657	79 061	52 645	3 257 104	332 327 822	841	90 565
1 to 14 acres.....	11 180	92 008	8 887 691	47	266	12 138	97 908	8 655 623	35	204
15 to 24 acres.....	7 930	150 739	15 219 323	29	486	8 259	155 342	14 248 089	21	356
25 to 49 acres.....	12 696	443 288	47 589 082	75	2 265	13 121	455 378	44 335 684	62	1 871
50 to 99 acres.....	10 100	678 843	75 982 096	125	6 276	10 985	735 614	74 305 316	140	7 223
100 to 249 acres.....	5 248	748 652	85 205 635	193	20 053	6 274	893 877	92 471 024	212	20 960
250 to 499 acres.....	1 091	362 283	42 055 715	130	26 731	1 326	440 750	46 234 994	89	17 357
500 to 999 acres.....	364	234 960	27 761 869	44	12 737	420	274 571	30 364 629	58	19 812
1,000 acres or more.....	56	76 961	8 988 419	14	10 247	122	203 664	21 712 463	24	22 782
1,000 to 1,999 acres.....	50	(X)	(X)	13	(X)	99	(X)	(X)	14	(X)
2,000 to 2,999 acres.....	6	(X)	(X)	1	(X)					
3,000 to 4,999 acres.....	-	(X)	(X)	-	(X)	23	(X)	(X)	10	(X)
5,000 acres or more.....	-	(X)	(X)	-	(X)					
Corn for silage or green chop (tons, green).....	29 080	666 719	8 531 126	150	3 980	38 731	994 862	12 281 850	184	5 494
1 to 14 acres.....	12 266	102 102	1 318 343	44	335	14 205	119 307	1 465 933	35	251
15 to 24 acres.....	7 514	139 491	1 815 309	36	524	9 779	181 281	2 272 965	38	599
25 to 49 acres.....	6 652	218 116	2 770 960	37	944	10 123	333 920	4 135 185	52	1 332
50 to 99 acres.....	2 114	130 460	1 637 925	22	1 053	3 684	228 112	2 753 398	33	1 386
100 to 249 acres.....	492	62 506	818 856	7	644	881	111 322	1 377 582	22	1 481
250 to 499 acres.....	39	12 297	154 633	4	480	50	15 310	183 787	4	445
500 to 999 acres.....	3	1 747	15 100	-	-	8	(D)	(D)	-	-
1,000 acres or more.....	-	-	-	-	-	1	(D)	(D)	-	-
Wheat for grain (bushels).....	4 193	97 030	4 236 394	26	1 789	4 276	122 029	5 505 837	13	1 878
1 to 14 acres.....	2 046	15 841	644 555	7	65	1 697	13 677	571 250	2	(D)
15 to 24 acres.....	948	17 679	783 956	4	72	1 109	20 779	936 710	3	63
25 to 49 acres.....	791	26 331	1 152 083	5	155	884	29 447	1 327 614	3	97
50 to 99 acres.....	321	20 761	927 583	6	357	414	26 666	1 200 490	-	-
100 to 249 acres.....	75	11 005	508 544	2	(D)	144	19 999	979 725	3	377
250 to 499 acres.....	9	2 973	131 673	1	(D)	24	7 771	305 398	1	(D)
500 to 999 acres.....	2	(D)	(D)	1	(D)	3	(D)	(D)	-	-
1,000 acres or more.....	1	(D)	(D)	-	-	1	(D)	(D)	1	(D)
1,000 to 1,999 acres.....	1	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)
2,000 to 2,999 acres.....	-	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)
3,000 to 4,999 acres.....	-	(X)	(X)	-	(X)	1	(X)	(X)	1	(X)
5,000 acres or more.....	-	(X)	(X)	-	(X)					
Barley for grain (bushels).....	3 732	74 657	3 872 100	11	432	2 219	47 550	2 453 928	4	454
Oats for grain (bushels).....	31 065	679 203	37 458 060	112	3 869	40 594	890 503	46 411 629	99	3 496
1 to 14 acres.....	12 446	107 134	5 592 502	27	234	16 028	137 869	7 050 611	28	230
15 to 24 acres.....	8 968	167 497	9 163 257	22	345	11 498	214 106	11 204 689	24	364
25 to 49 acres.....	7 430	243 360	13 744 025	39	1 088	10 158	331 104	17 497 644	23	635
50 to 99 acres.....	1 924	118 351	6 661 759	12	572	2 548	156 190	8 092 190	14	722
100 to 249 acres.....	280	36 272	1 912 923	10	(D)	337	42 552	2 160 440	7	810
250 to 499 acres.....	12	4 019	231 794	1	(D)	22	7 152	326 555	3	735
500 to 999 acres.....	5	2 570	151 800	1	(D)	3	1 530	79 500	-	-
1,000 acres or more.....	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds).....	1 564	4 387	8 749 258	4	7	2 832	10 595	19 993 125	8	42
0.1 to 0.9 acres.....	346	180	357 667	-	-	245	135	255 466	2	(D)
1.0 to 1.9 acres.....	467	624	1 211 001	2	(D)	775	1 067	2 069 960	-	-
2.0 to 2.9 acres.....	328	758	1 515 447	2	(D)	593	1 380	2 615 488	2	(D)
3.0 to 4.9 acres.....	219	814	1 614 858	-	-	646	2 405	4 647 710	1	(D)
5.0 to 9.9 acres.....	145	939	1 770 150	-	-	405	2 601	5 158 253	1	(D)
10.0 to 24.9 acres.....	49	701	1 491 731	-	-	142	1 967	3 817 798	2	(D)
25.0 to 49.9 acres.....	9	(D)	(D)	-	-	21	704	951 276	-	-
50.0 acres or more.....	1	(D)	(D)	-	-	5	337	477 174	-	-
Soybeans for beans (bushels).....	5 628	297 226	11 491 031	94	7 739	5 667	332 235	10 619 901	118	10 260
1 to 14 acres.....	1 329	11 663	420 078	9	61	1 257	10 903	311 430	6	37
15 to 24 acres.....	1 102	20 706	772 110	13	231	1 052	19 873	592 470	9	159
25 to 49 acres.....	1 469	50 703	1 897 261	15	378	1 477	50 469	1 502 474	23	589
50 to 99 acres.....	975	64 701	2 504 784	21	1 100	982	65 523	2 012 456	25	1 177
100 to 249 acres.....	596	86 910	3 383 409	27	2 849	672	96 137	3 075 328	40	3 848
250 to 499 acres.....	123	38 479	1 517 382	4	900	188	60 352	2 063 612	12	2 701
500 to 999 acres.....	30	18 948	799 467	5	2 220	31	18 668	697 260	2	(D)
1,000 acres or more.....	4	5 116	196 540	-	-	8	49 310	364 871	1	(D)
1,000 to 1,999 acres.....	4	(X)	(X)	-	(X)	8	(X)	(X)	1	(X)
2,000 to 2,999 acres.....	-	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)
3,000 to 4,999 acres.....	-	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)
5,000 acres or more.....	-	(X)	(X)	-	(X)					
Irish potatoes (cwt).....	470	72 149	22 003 470	220	57 508	766	68 340	21 119 833	241	50 738
0.1 to 0.9 acres.....	69	20	3 542	4	2	262	68	9 836	7	2
1.0 to 4.9 acres.....	79	168	30 686	11	31	144	287	49 846	12	20
5.0 to 14.9 acres.....	41	297	61 433	4	24	63	503	102 096	7	52
15.0 to 24.9 acres.....	22	413	92 895	10	155	19	348	97 878	12	212
25.0 to 49.9 acres.....	39	1 340	309 893	16	531	46	1 630	427 707	22	715
50.0 to 99.9 acres.....	39	2 636	748 922	25	1 610	52	3 632	1 018 572	35	2 406
100.0 to 249.9 acres.....	83	13 718	3 928 112	63	9 857	88	13 416	3 841 009	65	8 570
250.0 to 499.9 acres.....	60	20 283	6 041 362	53	17 362	58	20 539	6 358 295	53	18 174
500.0 to 749.9 acres.....	22	12 863	4 382 495	20	10 963					
750.0 to 999.9 acres.....	7	5 746	1 752 700	5	3 557	27	17 285	5 760 934	23	14 400
1,000.0 acres or more.....	9	14 665	4 651 430	9	13 415					
1,000.0 to 1,999.9 acres.....	6	(X)	(X)	6	(X)					
2,000.0 to 2,999.9 acres.....	3	(X)	(X)	3	(X)	7	(X)	(X)	5	(X)
3,000.0 acres or more.....	-	(X)	(X)	-	(X)					
Mint for oil (pounds of oil).....	62	12 968	496 474	9	622	50	13 300	503 053	5	786
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry).....	60 404	4 784 417	12 407 639	405	27 705	64 770	4 491 368	11 846 550	348	20 377
1 to 14 acres.....	7 200	59 554	140 939	35	262	8 625	70 232	167 896	22	154
15 to 24 acres.....	6 175	117 550	276 499	21	313	6 935	131 727	324 546	16	163
25 to 49 acres.....	12 401	442 060	1 114 485	31	990	14 489	517 067	1 365 963	46	1 183
50 to 99 acres.....	17 095	1 201 355	3 254 677	72	3 264	19 281	1 339 029	3 709 702	86	3 411
100 to 249 acres.....	15 330	2 207 240	5 775 522	182	14 763	14 059	1 974 292	5 153 394	145	11 803
250 to 499 acres.....	2 002	625 661	1 541 022	54	6 698	1 292	399 527	963 488	29	3 198
500 to 999 acres.....	186	114 338	260 305	8	(D)	81	49 954	128 055	3	(D)
1,000 acres or more.....	15	16 659	44 190	2	(D)	8	9 540	33 506	1	(D)
1,000 to 1,999 acres.....	15	(X)	(X)	2	(X)	8	(X)	(X)	1	(X)
2,000 to 2,999 acres.....	-	(X)	(X)	-	(X)					
3,000 to 4,999 acres.....	-	(X)	(X)	-	(X)					
5,000 acres or more.....	-	(X)	(X)	-	(X)					

Table 44. Specified Crops by Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	1987						1982					
	Farms	Acres	Quantity	Irrigated land			Farms	Acres	Quantity	Irrigated land		
				Farms	Acres					Farms	Acres	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry)—Con.												
Alfalfa hay (tons, dry)	51 051	2 687 526	8 291 824	308	15 568		55 791	2 677 905	8 300 777	268	12 247	
1 to 14 acres	7 895	66 019	170 865	32	227		9 238	75 883	203 113	29	212	
15 to 24 acres	7 172	136 508	376 714	24	406		8 316	158 006	451 257	21	276	
25 to 49 acres	14 155	497 142	1 444 904	42	1 147		16 641	584 268	1 756 559	54	1 251	
50 to 99 acres	14 720	978 138	3 011 166	89	3 916		15 445	1 014 611	3 134 612	87	3 734	
100 to 249 acres	6 676	867 965	2 816 893	103	7 718		5 864	749 882	2 433 209	72	6 224	
250 to 499 acres	404	123 428	412 105	17	(D)		263	79 496	257 499	3	(D)	
500 to 999 acres	27	(D)	(D)	1	(D)		22	(D)	(D)	1	(D)	
1,000 acres or more	2	(D)	(D)	-	-		2	(D)	(D)	1	(D)	
1,000 to 1,999 acres	2	(X)	(X)	-	(X)		2	(X)	(X)	1	(X)	
2,000 to 2,999 acres	-	(X)	(X)	-	(X)		-	(X)	(X)	-	(X)	
3,000 to 4,999 acres	-	(X)	(X)	-	(X)		-	(X)	(X)	-	(X)	
5,000 acres or more	-	(X)	(X)	-	(X)		-	(X)	(X)	-	(X)	
Small grain hay (tons, dry)	8 512	171 571	354 806	40	1 338		6 825	126 504	254 365	28	583	
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry)	12 028	447 979	960 540	27	(D)		11 275	356 375	773 716	16	335	
Wild hay (tons, dry)	2 198	43 642	69 097	4	(D)		1 940	35 911	60 021	6	221	
Grass silage, haylage, and green chop hay (tons, green)	22 912	1 433 699	8 194 029	139	9 733		24 565	1 294 673	7 373 146	118	6 991	
1 to 14 acres	3 218	27 108	157 264	9	50		4 220	35 786	217 185	6	37	
15 to 24 acres	3 081	59 268	350 265	6	70		3 875	72 425	435 545	8	150	
25 to 49 acres	5 308	186 264	1 139 635	12	373		6 019	209 410	1 258 770	15	434	
50 to 99 acres	6 601	445 936	2 528 968	34	1 704		6 851	457 543	2 546 425	24	1 102	
100 to 249 acres	4 320	582 706	3 230 070	62	5 585		3 369	445 999	2 465 561	56	4 098	
250 to 499 acres	345	108 315	630 198	13	1 351		220	67 079	416 732	9	1 170	
500 to 999 acres	35	20 609	132 337	2	(D)		11	6 431	32 928	-	-	
1,000 acres or more	4	4 493	25 292	1	(D)		-	-	-	-	-	
Field seed and grass seed crops	279	9 827	(X)	6	365		380	11 622	(X)	4	(D)	
Red clover seed (pounds)	172	3 081	334 394	2	(D)		296	4 909	623 127	1	(D)	
Vegetables harvested for sale (see text)	4 177	328 902	(X)	467	84 821		4 262	280 326	(X)	387	63 566	
0.1 to 0.9 acres	151	60	(X)	18	8		229	98	(X)	20	8	
1.0 to 4.9 acres	492	1 165	(X)	52	108		481	1 113	(X)	48	102	
5.0 to 14.9 acres	386	3 334	(X)	35	231		481	4 573	(X)	39	234	
15.0 to 24.9 acres	522	10 274	(X)	22	372		681	13 089	(X)	16	291	
25.0 to 49.9 acres	1 006	35 999	(X)	56	1 750		1 010	35 547	(X)	42	1 266	
50.0 to 99.9 acres	859	58 643	(X)	76	4 707		803	54 177	(X)	57	3 588	
100.0 to 249.9 acres	515	75 351	(X)	93	12 947		423	61 057	(X)	87	11 571	
250.0 to 499.9 acres	165	54 983	(X)	62	19 321		92	30 747	(X)	39	11 343	
500.0 to 749.9 acres	37	21 944	(X)	20	10 599		44	29 201	(X)	27	17 398	
750.0 to 999.9 acres	16	13 508	(X)	13	10 102		-	-	(X)	-	-	
1,000.0 acres or more	28	53 642	(X)	20	24 678		-	-	(X)	-	-	
1,000.0 to 1,999.9 acres	20	(X)	(X)	17	(X)		18	(X)	(X)	12	(X)	
2,000.0 to 2,999.9 acres	3	(X)	(X)	1	(X)		-	-	(X)	-	-	
3,000.0 acres or more	5	(X)	(X)	2	(X)		-	-	(X)	-	-	
Snap beans	1 016	86 144	(X)	252	43 036		902	64 560	(X)	185	35 516	
Sweet corn	2 541	136 352	(X)	193	21 547		2 403	115 967	(X)	152	14 755	
0.1 to 0.9 acres	112	37	(X)	10	4		152	59	(X)	13	5	
1.0 to 4.9 acres	307	710	(X)	23	46		322	732	(X)	18	39	
5.0 to 14.9 acres	255	2 171	(X)	20	173		289	2 787	(X)	20	133	
15.0 to 24.9 acres	405	8 011	(X)	13	226		482	9 188	(X)	14	225	
25.0 to 49.9 acres	724	25 168	(X)	29	975		606	20 853	(X)	13	364	
50.0 to 99.9 acres	435	28 448	(X)	30	1 753		354	22 969	(X)	25	1 720	
100.0 to 249.9 acres	234	33 338	(X)	42	6 290		154	21 427	(X)	32	4 401	
250.0 to 499.9 acres	46	15 295	(X)	12	4 088		29	9 764	(X)	9	2 969	
500.0 acres or more	23	23 174	(X)	14	7 993		15	28 189	(X)	8	4 900	
Green peas, excluding green cowpeas	1 737	71 861	(X)	123	11 265		1 720	66 077	(X)	88	6 545	
0.1 to 0.9 acres	76	17	(X)	11	3		68	16	(X)	14	4	
1.0 to 4.9 acres	77	161	(X)	10	(D)		48	96	(X)	9	(D)	
5.0 to 14.9 acres	126	1 381	(X)	1	(D)		188	2 058	(X)	1	(D)	
15.0 to 24.9 acres	482	9 564	(X)	4	74		547	10 629	(X)	3	61	
25.0 to 49.9 acres	569	(D)	(X)	18	623		556	19 167	(X)	15	549	
50.0 to 99.9 acres	269	(D)	(X)	35	2 296		200	13 049	(X)	18	1 300	
100.0 to 249.9 acres	119	(D)	(X)	35	4 836		97	14 022	(X)	24	3 433	
250.0 to 499.9 acres	16	(D)	(X)	7	(D)		11	3 876	(X)	4	1 178	
500.0 acres or more	3	2 656	(X)	2	(D)		5	3 163	(X)	-	-	
Cranberries (cwt)	149	8 959	1 410 652	149	8 959		124	6 812	1 234 135	124	6 812	
Strawberries (pounds)	292	1 282	4 748 431	157	1 055		447	1 629	7 603 882	187	1 164	
Land in orchards	993	14 165	(X)	86	1 546		1 172	15 052	(X)	79	1 200	
0.1 to 0.9 acres	152	64	(X)	8	2		151	64	(X)	11	5	
1.0 to 4.9 acres	402	907	(X)	24	48		530	1 128	(X)	29	53	
5.0 to 14.9 acres	213	1 735	(X)	23	183		267	2 162	(X)	10	78	
15.0 to 24.9 acres	85	1 607	(X)	7	53		71	1 376	(X)	3	33	
25.0 to 49.9 acres	80	2 766	(X)	11	326		84	2 832	(X)	12	313	
50.0 to 99.9 acres	40	2 672	(X)	5	321		40	2 648	(X)	7	259	
100.0 to 249.9 acres	17	2 430	(X)	6	(D)		27	(D)	(X)	6	(D)	
250.0 to 499.9 acres	2	(D)	(X)	-	-		-	-	(X)	-	-	
500.0 to 749.9 acres	2	(D)	(X)	2	(D)		-	-	(X)	-	-	
750.0 to 999.9 acres	-	-	(X)	-	-		2	(D)	(X)	1	(D)	
1,000.0 acres or more	-	-	(X)	-	-		-	-	(X)	-	-	
1,000.0 to 1,999.9 acres	-	(X)	(X)	-	(X)		-	(X)	(X)	-	(X)	
2,000.0 to 2,999.9 acres	-	(X)	(X)	-	(X)		-	(X)	(X)	-	(X)	
3,000.0 acres or more	-	(X)	(X)	-	(X)		-	(X)	(X)	-	(X)	

Table 45. Specified Fruits and Nuts by Acres: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Crop	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
Apples ----- 1987--	856	9 869	1 005 232	606	237 739	773	767 493	594	67 426 256
----- 1982--	1 027	10 400	814 354	725	275 466	893	538 888	726	67 336 489
1987 acres harvested:									
0.1 to 0.9 acres -----	179	68	5 127	117	2 126	153	3 001	93	138 140
1.0 to 4.9 acres -----	348	754	55 290	250	22 149	311	33 141	232	2 600 887
5.0 to 14.9 acres -----	172	1 429	129 915	117	42 274	160	87 641	127	5 612 941
15.0 to 24.9 acres -----	50	901	73 781	38	21 857	47	51 924	44	6 016 175
25.0 to 49.9 acres -----	69	2 271	225 784	52	53 408	66	172 376	62	15 088 010
50.0 to 99.9 acres -----	25	1 721	192 678	19	28 535	23	164 143	23	12 268 080
100.0 acres or more -----	13	2 725	322 657	13	67 390	13	255 267	13	25 702 023
1982 acres harvested:									
0.1 to 0.9 acres -----	215	85	5 844	164	2 904	175	2 940	129	256 288
1.0 to 4.9 acres -----	452	945	54 105	315	23 772	380	30 333	297	2 392 988
5.0 to 14.9 acres -----	200	1 598	115 512	127	39 371	184	76 141	151	7 148 547
15.0 to 24.9 acres -----	52	958	73 034	36	15 351	51	57 683	48	7 377 808
25.0 to 49.9 acres -----	62	2 004	163 461	44	62 469	58	100 992	57	12 153 030
50.0 to 99.9 acres -----	29	2 030	155 393	24	36 095	28	119 298	28	15 032 659
100.0 acres or more -----	17	2 782	247 005	15	95 504	17	151 501	16	22 975 169
Cherries, total (see text) ----- 1987--	294	3 968	359 945	213	132 133	253	227 812	164	7 031 614
----- 1982--	391	4 240	377 999	277	153 798	306	224 201	245	9 395 084
1987 acres harvested:									
0.1 to 0.9 acres -----	93	22	1 457	58	642	68	815	37	8 818
1.0 to 4.9 acres -----	68	162	13 860	50	4 419	60	9 441	36	147 904
5.0 to 14.9 acres -----	62	521	47 796	42	17 087	56	30 709	43	676 275
15.0 to 24.9 acres -----	27	488	44 233	23	17 725	25	26 508	13	301 938
25.0 to 49.9 acres -----	27	948	88 366	25	35 528	27	52 838	20	1 757 449
50.0 to 99.9 acres -----	12	759	70 703	10	17 950	12	52 753	10	1 220 200
100.0 acres or more -----	5	1 068	93 530	5	38 782	5	54 748	5	2 919 030
1982 acres harvested:									
0.1 to 0.9 acres -----	165	36	2 107	108	1 116	106	991	70	7 563
1.0 to 4.9 acres -----	72	180	16 334	44	6 588	60	9 746	46	300 128
5.0 to 14.9 acres -----	76	632	58 699	56	22 152	69	36 547	64	1 463 801
15.0 to 24.9 acres -----	28	540	45 611	26	16 928	27	28 683	25	1 222 157
25.0 to 49.9 acres -----	37	1 317	126 127	32	59 727	31	66 400	27	3 284 527
50.0 to 99.9 acres -----	6	375	40 328	5	12 721	6	27 607	6	899 000
100.0 acres or more -----	7	1 160	88 793	6	34 566	7	54 227	7	2 217 908

Table 46. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale by Value of Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Crop	Under glass or other protection		In the open		Sales	
	Farms	Square feet	Farms	Acres	Farms	Value (\$1,000)
Nursery and greenhouse crops, mushrooms, and sod grown for sale (see text) ----- 1987--	384	7 818 568	431	10 535	718	65 793
----- 1982--	415	6 576 129	456	8 872	759	50 059
1987 value of sales:						
\$1 to \$2,499 sales -----	44	73 878	76	101	116	121
\$2,500 to \$9,999 sales -----	79	222 851	111	324	172	880
\$10,000 to \$39,999 sales -----	109	766 738	122	1 243	199	4 200
\$40,000 to \$99,999 sales -----	62	1 008 130	52	1 892	102	6 185
\$100,000 to \$199,999 sales -----	45	1 271 631	32	1 264	61	8 129
\$200,000 to \$499,999 sales -----	32	1 831 968	23	1 828	44	12 463
\$500,000 sales or more -----	13	2 643 372	15	3 882	24	33 815
Bedding plants ----- 1987--	290	3 753 872	44	210	304	16 824
----- 1982--	330	3 155 796	53	509	356	14 257
Foliage and potted flowering plants, total ----- 1987--	137	3 001 181	36	134	161	15 281
----- 1982--	123	2 353 689	30	53	143	14 107
Foliage plants ----- 1987--	40	963 163	14	83	52	4 647
Potted flowering plants ----- 1987--	124	2 038 018	24	51	137	10 635
Nursery crops ----- 1987--	31	313 844	284	5 243	272	21 535
----- 1982--	35	227 033	279	4 238	289	14 286
Sod harvested ----- 1987--	(X)	(X)	69	4 697	69	7 912
----- 1982--	(X)	(X)	82	3 942	82	4 323

Table 47. Farms by Concentration of Market Value of Agricultural Products Sold: 1987

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		All farms	Fewest number of farms accounting for—			
			10 percent of sales	25 percent of sales	50 percent of sales	75 percent of sales
Farms.....	number..	75 131	344	2 343	9 295	21 406
	percent..	100.0	.5	3.1	12.4	28.5
Land in farms.....	acres..	16 606 567	500 100	2 014 682	5 103 281	8 712 980
Average size of farm.....	acres..	221	1 454	860	549	407
Value of land and buildings ¹	farms..	75 103	344	2 343	9 159	21 232
	\$1,000..	13 740 085	610 858	2 037 108	4 619 375	7 465 411
Average per farm.....	dollars..	182 950	1 775 750	869 444	504 354	351 611
Average per acre.....	dollars..	826	1 221	1 011	915	864
Estimated market value of all machinery and equipment.....	\$1,000..	4 053 360	136 447	509 853	1 355 492	2 357 556
	percent..	100.0	3.4	12.6	33.4	58.2
Land in farms according to use:						
Total cropland.....	acres..	11 618 876	358 844	1 575 627	4 027 414	6 695 058
Harvested cropland.....	acres..	9 335 007	299 976	1 335 693	3 426 385	5 674 051
Pastureland, excluding woodland pastured.....	acres..	1 983 730	36 947	153 584	430 363	843 059
Market value of agricultural products sold.....	\$1,000..	4 909 869	491 230	1 227 558	2 455 024	3 682 432
Average per farm.....	dollars..	65 351	1 427 995	523 926	264 123	172 028
Grains.....	farms..	31 135	179	1 472	5 694	11 082
	\$1,000..	444 034	37 766	125 214	242 735	315 345
Cotton and cottonseed.....	farms..	-	-	-	-	-
	\$1,000..	-	-	-	-	-
Tobacco.....	farms..	1 544	4	41	133	291
	\$1,000..	8 626	138	1 074	2 237	3 455
Hay, silage, and field seeds.....	farms..	18 359	52	422	1 527	3 131
	\$1,000..	96 506	1 397	8 293	20 543	32 941
Vegetables, sweet corn, and melon.....	farms..	4 167	95	412	1 039	1 558
	\$1,000..	120 328	36 769	61 915	81 440	93 068
Fruits, nuts, and berries.....	farms..	1 020	41	100	176	238
	\$1,000..	85 280	43 244	66 599	75 001	78 541
Nursery and greenhouse crops.....	farms..	718	18	56	113	182
	\$1,000..	65 793	29 863	42 166	51 400	56 952
Other crops.....	farms..	1 045	63	170	279	395
	\$1,000..	116 057	58 425	84 493	97 252	103 668
Poultry and poultry products.....	farms..	2 947	48	148	334	657
	\$1,000..	144 804	102 582	133 002	139 811	141 864
Dairy products.....	farms..	37 166	77	1 378	7 343	18 238
	\$1,000..	2 754 868	39 799	352 813	1 161 693	2 071 581
Cattle and calves.....	farms..	52 816	153	1 741	8 150	19 618
	\$1,000..	749 042	84 679	223 763	382 523	534 127
Hogs and pigs.....	farms..	8 899	66	469	1 638	3 121
	\$1,000..	244 777	32 348	83 887	145 566	188 580
Sheep, lambs, and wool.....	farms..	2 613	9	57	193	446
	\$1,000..	5 265	280	461	715	1 082
Other livestock and livestock products (see text).....	farms..	3 202	25	107	247	464
	\$1,000..	74 490	23 942	43 879	54 106	61 228
Total farm production expenses ¹	farms..	75 103	344	2 343	9 159	21 232
	\$1,000..	3 638 957	368 481	935 879	1 784 295	2 612 772
Selected farm production expenses ¹ :						
Livestock and poultry purchased.....	farms..	29 652	188	1 390	4 736	10 030
	\$1,000..	294 202	58 928	123 146	175 207	220 338
Feed for livestock and poultry.....	farms..	53 974	211	1 947	8 281	19 497
	\$1,000..	675 221	94 656	203 460	361 060	522 427
Commercial fertilizer.....	farms..	58 260	269	2 072	8 615	20 017
	\$1,000..	236 568	15 503	52 680	115 219	170 043
Agricultural chemicals.....	farms..	55 365	283	2 087	8 572	19 745
	\$1,000..	104 934	12 479	30 424	54 217	73 283
Petroleum products.....	farms..	72 517	335	2 309	9 085	21 045
	\$1,000..	175 966	9 985	32 047	70 615	111 630
Electricity.....	farms..	66 701	343	2 327	9 072	21 058
	\$1,000..	119 498	5 935	19 699	46 342	77 897
Hired farm labor.....	farms..	34 466	339	2 220	7 773	15 839
	\$1,000..	312 325	62 064	139 217	217 183	271 386
Interest.....	farms..	44 106	301	2 081	7 869	17 516
	\$1,000..	400 274	21 418	79 713	182 156	286 875
Payments from government programs.....	farms..	31 642	170	1 574	6 461	13 541
	\$1,000..	256 775	8 922	49 938	118 053	171 529
Inventory of selected livestock:						
Cattle and calves.....	farms..	53 315	145	1 719	8 093	19 474
	number..	4 138 221	101 877	571 521	1 580 298	2 722 004
Milk cows.....	farms..	37 325	77	1 368	7 278	18 046
	number..	1 743 427	21 431	191 031	638 337	1 186 324
Hogs and pigs.....	farms..	8 737	63	454	1 564	3 018
	number..	1 312 818	132 723	390 631	721 281	953 624

¹Data are based on a sample of farms.

Table 48. Summary by Tenure of Operator: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS								
Farms.....	75 131	43 660	25 109	6 362	51 749	24 358	22 432	4 959
.....number.....	100.0	58.1	33.4	8.5	68.9	32.4	29.9	6.6
Land in farms.....	16 606 567	6 875 780	8 498 737	1 232 050	14 504 447	5 145 089	8 202 236	1 157 122
.....acres.....	221	157	338	194	280	211	366	233
Average size of farm.....								
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text).....	75 131	43 660	25 109	6 362	51 749	24 358	22 432	4 959
.....farms.....	4 909 869	1 852 722	2 644 464	412 683	4 823 897	1 784 572	2 632 496	406 830
.....\$1,000.....	65 351	42 435	105 319	64 867	93 217	73 264	117 354	82 039
Average per farm.....								
Farms by value of sales:								
Less than \$1,000 (see text).....	4 806	4 253	343	210	-	-	-	-
\$1,000 to \$2,499.....	5 032	4 315	449	268	-	-	-	-
\$2,500 to \$4,999.....	6 039	4 921	739	379	-	-	-	-
\$5,000 to \$9,999.....	7 505	5 813	1 146	546	-	-	-	-
\$10,000 to \$19,999.....	8 010	5 705	1 638	667	8 010	5 705	1 638	667
\$20,000 to \$24,999.....	2 668	1 776	646	246	2 668	1 776	646	246
\$25,000 to \$39,999.....	6 659	3 995	2 036	628	6 659	3 995	2 036	628
\$40,000 to \$49,999.....	3 832	2 022	1 397	413	3 832	2 022	1 397	413
\$50,000 to \$99,999.....	15 223	6 459	7 017	1 747	15 223	6 459	7 017	1 747
\$100,000 to \$249,999.....	12 818	3 642	8 053	1 123	12 818	3 642	8 053	1 123
\$250,000 to \$499,999.....	1 932	495	1 333	104	1 932	495	1 333	104
\$500,000 to \$999,999.....	440	192	223	25	440	192	223	25
\$1,000,000 or more.....	167	72	89	6	167	72	89	6
Grains.....	31 135	15 559	12 698	2 878	22 991	9 117	11 583	2 291
.....farms.....	444 034	111 855	290 805	41 374	423 889	96 703	287 660	39 526
Sales of \$50,000 or more.....	1 675	233	1 264	178	1 675	233	1 264	178
.....\$1,000.....	201 296	23 842	160 422	17 032	201 296	23 842	160 422	17 032
Corn for grain.....	26 183	12 716	10 986	2 481	19 897	7 732	10 125	2 040
.....farms.....	360 994	89 795	238 035	33 164	346 527	78 818	235 823	31 886
Wheat.....	3 753	1 331	2 035	387	3 159	913	1 930	316
.....farms.....	9 671	2 331	6 591	748	9 078	1 911	6 500	667
Soybeans.....	5 549	2 114	2 775	660	4 600	1 439	2 609	552
.....farms.....	53 912	12 633	35 497	5 781	51 451	10 937	35 042	5 472
Sorghum for grain.....	10	8	2	-	7	5	2	-
.....farms.....	60	(D)	(D)	-	59	(D)	(D)	-
Barley.....	956	394	483	79	799	282	450	67
.....farms.....	1 665	(D)	(D)	115	1 546	(D)	(D)	100
Oats.....	8 430	4 477	3 193	760	6 070	2 580	2 871	619
.....farms.....	13 665	5 854	6 568	1 243	11 310	3 984	6 240	1 085
Other grains.....	432	159	238	35	326	81	217	28
.....farms.....	4 066	762	2 982	322	3 919	653	2 915	316
Cotton and cottonseed.....	-	-	-	-	-	-	-	-
.....farms.....	-	-	-	-	-	-	-	-
Sales of \$50,000 or more.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Tobacco.....	1 544	864	506	174	973	449	439	85
.....farms.....	8 626	3 202	4 205	1 219	7 038	2 158	3 989	891
Sales of \$50,000 or more.....	11	-	8	3	11	-	8	3
.....farms.....	850	-	694	156	850	-	694	156
.....\$1,000.....								
Hay, silage, and field seeds.....	18 359	11 843	5 221	1 295	10 255	5 034	4 251	970
.....farms.....	96 506	50 782	38 070	7 654	77 711	34 978	35 838	6 896
Sales of \$50,000 or more.....	105	28	67	10	105	28	67	10
.....farms.....	8 601	2 456	5 489	657	8 601	2 456	5 489	657
.....\$1,000.....								
Vegetables, sweet corn, and melons.....	4 167	1 860	1 884	423	3 356	1 245	1 781	330
.....farms.....	120 328	29 676	76 428	14 224	117 791	27 833	76 108	13 851
Sales of \$50,000 or more.....	441	67	337	37	441	67	337	37
.....farms.....	77 873	13 529	54 400	9 944	77 873	13 529	54 400	9 944
.....\$1,000.....								
Fruits, nuts, and berries.....	1 020	800	176	44	557	395	137	25
.....farms.....	85 280	77 225	6 279	1 776	84 162	76 263	6 175	1 724
Sales of \$50,000 or more.....	197	168	22	7	197	168	22	7
.....farms.....	79 555	73 150	4 968	1 436	79 555	73 150	4 968	1 436
.....\$1,000.....								
Nursery and greenhouse crops.....	718	559	98	61	491	371	79	41
.....farms.....	65 793	46 523	14 177	5 094	65 013	45 881	14 111	5 020
Sales of \$50,000 or more.....	202	154	36	12	202	154	36	12
.....farms.....	59 312	41 326	13 567	4 419	59 312	41 326	13 567	4 419
.....\$1,000.....								
Other crops.....	1 045	467	392	186	851	356	356	139
.....farms.....	116 057	31 574	72 982	11 501	115 303	31 198	72 829	11 276
Sales of \$50,000 or more.....	371	135	187	49	371	135	187	49
.....farms.....	105 932	26 778	69 661	9 493	105 932	26 778	69 661	9 493
.....\$1,000.....								
Poultry and poultry products.....	2 947	1 853	898	196	1 752	893	708	151
.....farms.....	144 804	114 791	27 607	2 405	144 187	114 276	27 526	2 385
Sales of \$50,000 or more.....	187	129	52	6	187	129	52	6
.....farms.....	141 578	112 867	26 503	2 208	141 578	112 867	26 503	2 208
.....\$1,000.....								
Dairy products.....	37 166	15 667	17 871	3 628	36 419	15 105	17 748	3 566
.....farms.....	2 754 868	872 537	1 640 342	241 989	2 751 480	870 032	1 639 786	241 663
Sales of \$50,000 or more.....	22 959	7 350	13 405	2 204	22 959	7 350	13 405	2 204
.....farms.....	2 359 695	658 411	1 500 827	200 458	2 359 695	658 411	1 500 827	200 458
.....\$1,000.....								
Cattle and calves.....	52 816	27 044	21 338	4 434	43 699	19 604	20 065	4 030
.....farms.....	749 042	333 003	356 198	59 841	722 181	311 238	352 251	58 691
Sales of \$50,000 or more.....	1 765	722	932	111	1 765	722	932	111
.....farms.....	291 231	137 362	132 576	21 293	291 231	137 362	132 576	21 293
.....\$1,000.....								

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs ----- farms ..	8 899	4 880	3 235	784	7 103	3 454	2 977	672
----- \$1,000 ..	244 777	112 139	111 019	21 619	240 083	108 394	110 453	21 235
Sales of \$50,000 or more ----- farms ..	1 219	519	593	107	1 219	519	593	107
----- \$1,000 ..	163 600	70 736	79 168	13 697	163 600	70 736	79 168	13 697
Shaap, lambs, and wool ----- farms ..	2 613	1 750	688	175	1 326	708	508	110
----- \$1,000 ..	5 265	3 274	1 612	379	3 460	1 868	1 339	253
Sales of \$50,000 or more ----- farms ..	1	-	1	-	1	-	1	-
----- \$1,000 ..	(D)	-	(D)	-	(D)	-	(D)	-
Other livestock and livestock products (see text) ----- farms ..	3 202	2 317	682	203	1 463	908	445	110
----- \$1,000 ..	74 490	66 142	4 741	3 607	71 599	63 751	4 430	3 418
Sales of \$50,000 or more ----- farms ..	237	201	18	18	237	201	18	18
----- \$1,000 ..	63 768	57 810	2 944	3 013	63 768	57 810	2 944	3 013
FARM PRODUCTION EXPENSES¹								
Total farm production expenses ----- farms ..	75 103	43 970	24 917	6 216	51 628	24 404	22 306	4 918
----- \$1,000 ..	3 638 957	1 378 429	1 975 620	284 908	3 491 215	1 261 023	1 953 289	276 903
Average per farm ----- dollars ..	48 453	31 349	79 288	45 835	67 623	51 673	87 568	56 304
Livestock and poultry purchased ----- farms ..	29 652	16 152	11 010	2 490	22 901	10 657	10 081	2 163
----- \$1,000 ..	294 202	139 314	131 077	23 812	283 969	131 857	129 358	22 753
Farms with expenses of—								
\$1 to \$4,999 -----	19 945	11 692	6 640	1 613	13 462	6 351	5 796	1 315
\$5,000 to \$24,999 -----	7 560	3 480	3 403	677	7 314	3 334	3 318	662
\$25,000 to \$99,999 -----	1 754	777	798	179	1 733	770	798	165
\$100,000 or more -----	393	203	169	21	392	202	169	21
Feed for livestock and poultry ----- farms ..	53 974	28 423	21 117	4 434	43 205	19 562	19 687	3 956
----- \$1,000 ..	675 221	295 228	328 761	50 232	665 816	287 771	328 388	49 657
Farms with expenses of—								
\$1 to \$4,999 -----	24 154	16 723	5 704	1 727	13 436	7 899	4 281	1 256
\$5,000 to \$24,999 -----	24 120	9 841	11 954	2 325	24 074	9 809	11 947	2 318
\$25,000 to \$99,999 -----	5 245	1 600	3 286	359	5 240	1 595	3 286	359
\$100,000 or more -----	455	259	173	23	455	259	173	23
Commercially mixed formula feeds ----- farms ..	42 367	19 859	18 693	3 815	38 093	16 382	18 118	3 593
----- \$1,000 ..	417 324	187 575	200 261	29 488	414 760	185 600	199 881	29 279
Farms with expenses of—								
\$1 to \$4,999 -----	22 723	12 880	7 846	1 997	18 450	9 403	7 271	1 776
\$5,000 to \$24,999 -----	17 323	6 204	9 450	1 669	17 322	6 204	9 450	1 668
\$25,000 to \$79,999 -----	2 007	594	1 277	136	2 007	594	1 277	136
\$80,000 or more -----	314	181	120	13	314	181	120	13
Seeds, bulbs, plants, and trees ----- farms ..	60 549	31 619	23 554	5 376	47 393	21 067	21 793	4 533
----- \$1,000 ..	125 086	39 581	74 482	11 022	120 165	35 792	73 675	10 697
Farms with expenses of—								
\$1 to \$999 -----	28 732	19 742	6 623	2 367	16 486	9 858	5 045	1 583
\$1,000 to \$4,999 -----	26 872	10 944	13 340	2 588	25 964	10 277	13 158	2 529
\$5,000 to \$24,999 -----	4 669	869	3 399	401	4 667	868	3 398	401
\$25,000 or more -----	276	64	192	20	276	64	192	20
Commercial fertilizer ----- farms ..	58 260	30 195	22 932	5 133	45 728	20 244	21 180	4 304
----- \$1,000 ..	236 568	69 547	146 841	20 179	228 540	63 444	145 502	19 594
Farms with expenses of—								
\$1 to \$4,999 -----	44 637	26 768	13 963	3 906	32 122	16 821	12 224	3 077
\$5,000 to \$24,999 -----	12 600	3 285	8 170	1 145	12 583	3 281	8 157	1 145
\$25,000 to \$49,999 -----	763	107	595	61	763	107	595	61
\$50,000 or more -----	260	35	204	21	260	35	204	21
Agricultural chemicals ----- farms ..	55 365	28 205	21 967	5 193	44 326	19 447	20 556	4 323
----- \$1,000 ..	104 934	33 065	61 987	9 881	100 676	29 767	61 367	9 543
Farms with expenses of—								
\$1 to \$4,999 -----	51 208	27 244	19 180	4 784	40 225	18 534	17 777	3 914
\$5,000 to \$24,999 -----	3 797	887	2 525	385	3 741	839	2 517	385
\$25,000 to \$49,999 -----	247	51	182	14	247	51	182	14
\$50,000 or more -----	113	23	80	10	113	23	80	10
Petroleum products ----- farms ..	72 517	41 715	24 700	6 102	50 976	23 936	22 179	4 861
----- \$1,000 ..	175 966	66 800	93 786	15 380	165 070	58 202	92 066	14 803
Farms with expenses of—								
\$1 to \$4,999 -----	64 549	39 637	19 448	5 464	43 025	21 875	16 927	4 223
\$5,000 to \$24,999 -----	7 658	1 987	5 053	618	7 641	1 970	5 053	618
\$25,000 to \$49,999 -----	249	75	162	12	249	75	162	12
\$50,000 or more -----	61	16	37	8	61	16	37	8
Gasoline and gasohol ----- farms ..	66 394	37 967	23 002	5 425	46 981	21 891	20 726	4 364
----- \$1,000 ..	72 583	31 611	35 036	5 936	65 369	25 707	34 063	5 599
Diesel fuel ----- farms ..	49 076	23 456	21 018	4 602	41 160	17 426	19 732	4 002
----- \$1,000 ..	71 066	22 317	42 464	6 285	68 870	20 796	41 969	6 105
Natural gas ----- farms ..	2 623	1 175	1 164	284	2 336	1 130	277	277
----- \$1,000 ..	4 939	2 119	2 051	769	4 838	2 045	2 026	767
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms ..	59 730	31 229	23 291	5 210	47 874	21 714	21 582	4 578
----- \$1,000 ..	27 378	10 753	14 234	2 391	25 994	9 654	14 008	2 332

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARM PRODUCTION EXPENSES¹								
—Con.								
Total farm production expenses—Con.								
Electricity..... farms..	66 701	37 623	23 938	5 140	49 953	23 574	21 891	4 488
..... \$1,000..	119 498	46 850	63 083	9 565	113 833	42 187	62 285	9 360
Farms with expenses of—								
\$1 to \$999.....	29 726	22 295	5 610	1 821	13 943	8 989	3 757	1 197
\$1,000 to \$4,999.....	33 269	14 388	15 765	3 116	32 304	13 645	16 571	3 088
\$5,000 to \$24,999.....	3 608	907	2 505	196	3 608	907	2 505	196
\$25,000 or more.....	98	33	58	7	98	33	58	7
Hired farm labor..... farms..	34 466	15 659	15 725	3 082	29 996	12 260	14 989	2 747
..... \$1,000..	312 325	117 875	173 902	20 548	309 380	115 801	173 384	20 195
Farms with expenses of—								
\$1 to \$4,999.....	21 813	11 365	8 192	2 256	17 392	7 997	7 467	1 928
\$5,000 to \$24,999.....	10 095	3 505	5 927	663	10 054	3 476	5 916	662
\$25,000 to \$99,999.....	2 243	645	1 458	140	2 236	644	1 458	134
\$100,000 or more.....	315	144	148	23	314	143	148	23
Contract labor..... farms..	6 180	3 078	2 588	514	5 004	2 172	2 407	425
..... \$1,000..	16 837	7 820	8 080	937	16 168	7 301	7 987	881
Farms with expenses of—								
\$1 to \$999.....	3 252	1 835	1 149	268	2 256	1 061	988	207
\$1,000 to \$4,999.....	2 209	935	1 071	203	2 029	803	1 051	175
\$5,000 to \$24,999.....	625	265	320	40	625	265	320	40
\$25,000 or more.....	94	43	48	3	94	43	48	3
Repair and maintenance..... farms..	66 590	37 501	23 669	5 420	48 297	22 389	21 380	4 528
..... \$1,000..	275 434	106 742	148 227	20 464	259 148	93 754	145 646	19 748
Farms with expenses of—								
\$1 to \$4,999.....	48 699	31 361	13 297	4 041	30 610	16 403	11 045	3 162
\$5,000 to \$24,999.....	16 988	5 891	9 759	1 338	16 784	5 737	9 722	1 325
\$25,000 to \$49,999.....	749	204	512	33	749	204	512	33
\$50,000 or more.....	154	45	101	8	154	45	101	8
Customwork, machine hire, and rental of machinery and equipment..... farms..	38 463	19 182	15 666	3 615	31 160	13 437	14 612	3 111
..... \$1,000..	59 297	21 553	31 908	5 836	55 983	19 029	31 364	5 589
Farms with expenses of—								
\$1 to \$999.....	22 549	12 973	7 500	2 076	16 098	7 869	6 600	1 629
\$1,000 to \$4,999.....	13 763	5 623	6 810	1 330	12 919	4 982	6 658	1 279
\$5,000 to \$24,999.....	2 025	556	1 277	192	2 017	556	1 275	186
\$25,000 or more.....	126	30	79	17	126	30	79	17
Interest expense..... farms..	44 106	21 686	19 272	3 148	35 718	14 945	17 929	2 844
..... \$1,000..	400 274	141 136	244 679	14 459	381 546	125 834	241 518	14 194
Farms with expenses of—								
\$1 to \$4,999.....	22 488	13 180	7 192	2 116	15 088	7 270	6 006	1 812
\$5,000 to \$24,999.....	18 123	7 621	9 506	996	17 136	6 791	9 349	996
\$25,000 to \$99,999.....	3 354	845	2 474	35	3 353	844	2 474	35
\$100,000 or more.....	141	40	100	1	141	40	100	1
Secured by real estate..... farms..	33 789	17 629	16 160	—	27 329	12 208	15 121	—
..... \$1,000..	291 652	109 535	182 116	—	275 546	95 949	179 596	—
Farms with expenses of—								
\$1 to \$999.....	4 718	3 363	1 355	—	2 806	1 719	1 087	—
\$1,000 to \$4,999.....	11 942	7 150	4 792	—	8 225	4 104	4 121	—
\$5,000 to \$24,999.....	14 870	6 556	8 314	—	14 040	5 826	8 214	—
\$25,000 or more.....	2 259	560	1 699	—	2 258	559	1 699	—
Not secured by real estate..... farms..	24 070	10 111	10 811	3 148	20 633	7 596	10 193	2 844
..... \$1,000..	108 622	31 601	62 562	14 459	106 000	29 885	61 922	14 194
Farms with expenses of—								
\$1 to \$999.....	7 839	4 382	2 735	722	5 325	2 470	2 347	508
\$1,000 to \$4,999.....	9 063	3 742	3 927	1 394	8 154	3 152	3 698	1 304
\$5,000 to \$24,999.....	6 703	1 882	3 825	996	6 689	1 869	3 824	996
\$25,000 or more.....	465	105	324	36	465	105	324	36
Cash rent..... farms..	26 764	—	21 740	5 024	24 056	—	19 973	4 083
..... \$1,000..	156 169	—	113 367	42 802	153 124	—	112 110	41 014
Farms with expenses of—								
\$1 to \$4,999.....	18 501	—	16 045	2 456	15 884	—	14 295	1 589
\$5,000 to \$9,999.....	4 225	—	2 972	1 253	4 158	—	2 963	1 195
\$10,000 to \$24,999.....	2 959	—	1 947	1 012	2 941	—	1 939	1 002
\$25,000 or more.....	1 079	—	776	303	1 073	—	776	297
Property taxes..... farms..	69 885	43 893	24 915	1 077	47 656	24 395	22 306	955
..... \$1,000..	228 656	120 920	104 764	2 971	194 319	90 251	101 237	2 831
Farms with expenses of—								
\$1 to \$4,999.....	57 777	38 640	18 227	910	35 896	19 463	15 645	788
\$5,000 to \$9,999.....	9 673	4 393	5 133	147	9 348	4 095	5 106	147
\$10,000 to \$24,999.....	2 207	770	1 419	18	2 185	748	1 419	18
\$25,000 or more.....	228	90	136	2	227	89	136	2
All other farm production expenses..... farms..	72 045	41 496	24 688	5 861	51 614	24 395	22 305	4 914
..... \$1,000..	458 490	171 995	249 675	36 819	443 479	160 033	247 401	36 044
Farms with expenses of—								
\$1 to \$4,999.....	47 026	32 381	11 004	3 641	26 645	15 296	8 640	2 709
\$5,000 to \$24,999.....	21 856	8 221	11 628	2 007	21 806	8 205	11 609	1 992
\$25,000 to \$49,999.....	2 397	670	1 558	169	2 397	670	1 558	169
\$50,000 or more.....	766	224	498	44	766	224	498	44

¹ See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹								
All farms.....number...	75 103	43 970	24 917	6 216	51 628	24 404	22 306	4 918
.....\$1,000.....	1 253 108	470 830	662 719	119 559	1 314 054	519 199	672 857	121 998
Average per farm.....dollars...	16 685	10 708	26 597	19 234	25 452	21 275	30 165	24 806
Farms with net gains ².....number...	48 742	24 552	19 364	4 826	42 722	19 744	18 738	4 240
Average net gain.....dollars...	29 355	23 254	37 611	27 271	33 228	28 463	38 811	30 748
Gain of—								
Less than \$1,000.....	3 353	2 447	562	344	1 033	606	308	119
\$1,000 to \$9,999.....	14 145	9 291	3 558	1 296	10 445	6 324	3 186	935
\$10,000 to \$49,999.....	23 345	10 201	10 718	2 426	23 345	10 201	10 718	2 428
\$50,000 or more.....	7 899	2 613	4 526	760	7 899	2 613	4 526	780
Farms with net losses.....number...	26 361	19 418	5 553	1 390	8 906	4 660	3 568	678
Average net loss.....dollars...	6 742	5 155	11 810	8 670	11 849	9 180	15 240	12 353
Loss of—								
Less than \$1,000.....	3 637	3 017	413	207	728	480	206	42
\$1,000 to \$9,999.....	18 250	14 171	3 189	890	4 920	2 815	1 708	397
\$10,000 to \$49,999.....	4 194	2 143	1 782	269	2 995	1 288	1 486	221
\$50,000 or more.....	280	87	169	24	263	77	168	18
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments.....farms...	31 642	14 706	14 229	2 707	26 165	10 252	13 509	2 404
.....\$1,000.....	256 775	79 687	155 564	21 524	241 026	67 086	153 209	20 731
Other farm-related income ¹.....farms...	25 474	13 829	9 659	1 986	18 446	7 808	8 901	1 737
.....\$1,000.....	59 285	30 467	25 274	3 544	46 286	19 304	23 863	3 119
Customwork and other agricultural services.....farms...	6 219	2 027	3 375	817	5 322	1 449	3 143	730
.....\$1,000.....	20 498	6 883	11 688	1 927	19 092	5 931	11 377	1 784
Gross cash rent or share payments.....farms...	6 546	5 487	876	183	2 412	1 681	614	117
.....\$1,000.....	15 966	12 873	2 477	616	8 172	5 790	1 965	417
Forest products and Christmas trees.....farms...	2 880	1 818	998	64	1 966	1 006	901	59
.....\$1,000.....	11 255	6 132	4 816	307	8 685	4 040	4 344	301
Other farm-related income sources.....farms...	15 228	7 194	6 802	1 232	12 804	5 230	6 470	1 104
.....\$1,000.....	11 565	4 579	6 292	694	10 337	3 544	6 177	616
COMMODITY CREDIT CORPORATION LOANS								
Total.....farms...	13 941	5 001	7 539	1 401	12 769	4 141	7 333	1 295
.....\$1,000.....	213 749	43 750	149 684	20 314	210 409	41 413	149 058	19 938
Corn.....farms...	13 680	4 827	7 471	1 382	12 594	4 036	7 274	1 284
.....\$1,000.....	202 237	40 672	141 909	19 656	199 201	38 575	141 311	19 315
Wheat.....farms...	257	54	173	30	242	45	168	29
.....\$1,000.....	891	148	692	51	881	143	(D)	(D)
Soybeans.....farms...	438	95	301	42	422	82	298	42
.....\$1,000.....	7 594	856	6 323	414	7 544	818	6 312	414
Sorghum, barley, and oats.....farms...	221	66	134	21	202	49	133	20
.....\$1,000.....	320	50	255	15	311	45	(D)	(D)
Cotton.....farms...	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....farms...	206	152	38	16	126	85	32	9
.....\$1,000.....	2 708	2 024	506	178	2 472	1 834	494	145
LAND IN FARMS ACCORDING TO USE								
Total cropland.....farms...	71 320	40 213	24 988	6 119	50 129	22 914	22 371	4 844
.....acres...	11 618 876	4 223 533	6 429 555	965 788	10 560 005	3 384 421	6 261 054	914 530
Harvested cropland.....farms...	69 141	38 360	24 837	5 944	49 469	22 395	22 307	4 767
.....acres...	9 335 007	3 186 836	5 351 392	796 779	8 683 560	2 681 807	5 241 091	760 662
Farms by acres harvested:								
1 to 49 acres.....	20 555	16 419	2 699	1 437	5 291	3 773	1 011	507
50 to 99 acres.....	15 217	10 320	3 603	1 294	11 416	7 389	2 959	1 068
100 to 199 acres.....	19 557	8 763	8 737	2 057	18 991	8 398	8 556	2 037
200 to 499 acres.....	11 819	2 635	8 141	1 043	11 780	2 614	8 124	1 042
500 to 999 acres.....	1 637	175	1 365	97	1 635	173	1 365	97
1,000 to 1,999 acres.....	302	44	245	13	302	44	245	13
2,000 acres or more.....	54	4	47	3	54	4	47	3
Cropland:								
Pasture or grazing only.....farms...	33 310	17 940	12 914	2 456	25 397	11 397	11 823	2 177
.....acres...	1 162 153	555 912	521 053	85 188	962 248	394 449	489 309	78 490
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms...	11 014	5 852	4 311	851	7 902	3 270	3 909	723
.....acres...	432 813	182 901	214 887	35 025	357 744	120 909	204 368	32 467
On which all crops failed.....farms...	3 251	1 772	1 228	251	2 091	857	1 040	194
.....acres...	61 417	27 915	29 525	3 977	45 917	15 489	27 169	3 259
In cultivated summer fallow.....farms...	1 735	1 025	630	80	1 226	612	552	82
.....acres...	64 127	30 668	30 579	2 880	55 035	23 355	29 098	2 582
Idle.....farms...	15 141	8 325	5 657	1 159	10 659	4 544	5 155	960
.....acres...	563 359	239 301	282 119	41 938	455 501	148 412	270 019	37 070
Total woodland.....farms...	46 739	26 909	17 163	2 667	33 958	15 996	15 610	2 353
.....acres...	3 173 262	1 702 439	1 309 317	161 506	2 498 699	1 124 305	1 226 301	148 093
Woodland pastured.....farms...	21 133	11 679	8 025	1 429	16 094	7 524	7 296	1 274
.....acres...	1 078 945	549 793	457 372	71 780	891 277	394 774	430 577	65 928
Woodland not pastured.....farms...	37 271	21 383	13 946	1 942	27 053	12 587	12 740	1 726
.....acres...	2 094 317	1 152 646	851 945	89 726	1 607 422	729 531	795 724	82 167

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured	farms.. 18 696	10 524	6 837	1 335	13 551	6 183	6 214	1 154
acres..	821 577	400 997	362 516	58 064	680 265	284 139	343 480	52 646
Land in house lots, ponds, roads, wasteland, etc.	farms.. 53 720	32 424	18 077	3 219	36 806	17 824	16 125	2 757
acres..	992 852	548 811	397 349	46 692	765 478	352 224	371 401	41 853
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs	farms.. 25 795	11 039	12 453	2 303	22 423	8 397	11 940	2 086
acres..	731 743	203 205	461 436	67 102	698 763	178 340	455 733	64 690
Conservation reserve program	farms.. 2 609	1 743	748	118	1 541	790	652	89
acres..	115 425	77 260	33 824	4 341	72 360	38 417	30 071	3 872
Value of land and buildings ¹	farms.. 75 103	43 970	24 917	6 216	51 628	24 404	22 306	4 918
\$1,000..	13 740 085	5 871 709	6 901 377	966 999	11 881 428	4 326 727	6 650 146	904 555
Average per farm	dollars.. 182 950	133 539	276 975	155 566	230 135	177 286	298 133	183 927
Average per acre	dollars.. 826	845	816	790	819	835	815	786
Farms by value group:								
\$1 to \$39,999	7 627	6 087	515	1 025	2 006	1 529	136	341
\$40,000 to \$69,999	11 271	8 909	1 470	892	4 385	2 995	798	592
\$70,000 to \$99,999	11 049	8 056	2 096	897	6 235	3 982	1 505	748
\$100,000 to \$149,999	13 720	8 359	4 356	1 005	9 996	5 341	3 747	908
\$150,000 to \$199,999	9 782	4 965	3 999	818	8 527	3 948	3 811	768
\$200,000 to \$499,999	17 695	6 600	9 755	1 340	16 576	5 664	9 589	1 323
\$500,000 to \$999,999	2 973	721	2 062	190	2 928	683	2 056	189
\$1,000,000 to \$1,999,999	756	179	536	41	746	169	536	41
\$2,000,000 to \$4,999,999	203	81	115	7	202	80	115	7
\$5,000,000 or more	27	13	13	1	27	13	13	1
VALUE OF MACHINERY AND EQUIPMENT ¹								
Estimated market value of all machinery and equipment	farms.. 75 011	43 880	24 916	6 215	51 615	24 393	22 305	4 917
\$1,000..	4 053 360	1 666 610	2 047 555	339 194	3 704 411	1 386 079	2 000 189	318 143
Farms by value group:								
\$1 to \$4,999	4 941	4 198	399	344	914	651	154	109
\$5,000 to \$9,999	10 062	8 293	1 160	609	2 082	1 505	370	207
\$10,000 to \$19,999	11 130	8 269	2 076	785	5 584	3 581	1 460	543
\$20,000 to \$49,999	20 419	11 984	6 480	1 975	15 604	8 343	5 637	1 624
\$50,000 to \$99,999	15 548	6 862	7 245	1 441	14 727	6 214	7 124	1 389
\$100,000 to \$199,999	9 788	3 395	5 546	847	9 616	3 251	5 534	831
\$200,000 to \$499,999	2 931	833	1 897	201	2 896	802	1 893	201
\$500,000 or more	192	46	133	13	192	46	133	13
SELECTED MACHINERY AND EQUIPMENT ¹								
Motortrucks, including pickups	farms.. 65 168	36 639	23 137	5 392	47 399	22 022	20 912	4 465
number..	97 213	49 993	39 242	7 978	75 038	31 901	36 293	6 844
Wheel tractors	farms.. 70 894	40 749	24 251	5 894	49 652	23 153	21 785	4 714
number..	250 979	127 201	103 238	20 540	201 087	86 398	96 897	17 792
Less than 40 horsepower (PTO)	farms.. 44 499	27 116	14 059	3 324	29 220	14 346	12 361	2 513
number..	78 209	47 630	24 861	5 718	52 563	26 225	21 909	4 429
40 horsepower (PTO) or more	farms.. 60 392	32 211	22 868	5 313	46 509	20 975	21 045	4 489
number..	172 770	79 571	78 377	14 822	148 524	60 173	74 988	13 363
Grain and bean combines	farms.. 23 592	11 131	10 457	2 004	19 398	7 882	9 783	1 733
number..	25 315	11 827	11 348	2 140	20 899	8 409	10 630	1 860
Cottonpickers and strippers	farms.. -	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners	farms.. 48 632	24 978	19 873	3 781	39 402	17 527	18 434	3 441
number..	52 292	26 607	21 582	4 103	42 503	18 710	20 054	3 739
Pickup balers	farms.. 51 088	27 037	20 196	3 855	39 833	17 908	18 485	3 440
number..	56 739	29 448	22 938	4 353	44 599	19 713	20 986	3 900
AGRICULTURAL CHEMICALS ¹								
Commercial fertilizer	farms.. 58 252	30 187	22 932	5 133	45 726	20 242	21 180	4 304
acres on which used..	6 742 276	2 070 757	4 093 569	577 950	6 442 354	1 843 159	4 042 847	556 348
Lime	farms.. 16 152	7 427	7 488	1 237	13 952	5 572	7 222	1 158
acres on which used..	600 683	211 640	339 727	49 316	567 612	183 232	336 135	48 245
tons..	1 390 550	496 545	780 322	113 683	1 317 052	433 873	772 039	111 140
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms.. 23 049	10 902	9 715	2 432	19 682	8 255	9 299	2 128
acres on which used..	1 989 904	567 496	1 234 325	188 083	1 932 062	522 285	1 226 453	183 324
Nematodes in crops	farms.. 3 119	1 423	1 307	389	2 689	1 099	1 253	337
acres on which used..	230 335	69 965	132 777	27 593	222 518	64 127	132 145	26 246
Diseases in crops and orchards	farms.. 3 319	1 952	958	409	2 127	976	848	303
acres on which used..	203 438	68 001	110 256	25 181	191 058	57 391	109 338	24 329
Weeds, grass, or brush in crops and pasture	farms.. 42 924	20 795	18 012	4 117	35 483	15 097	16 901	3 485
acres on which used..	3 441 806	1 009 251	2 112 950	319 605	3 291 643	896 987	2 087 111	307 545
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.. 1 590	787	599	204	1 284	573	563	148
acres on which used..	109 685	29 043	68 861	11 781	106 677	26 953	68 363	11 361

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
TENURE AND RACE OF OPERATOR								
All operators	75 131	43 660	25 109	6 362	51 749	24 358	22 432	4 959
Full owners	43 660	43 660	-	-	24 358	24 358	-	-
Part owners	25 109	-	25 109	-	22 432	-	22 432	-
Tenants	6 362	-	-	6 362	4 959	-	-	4 959
White	74 968	43 561	25 063	6 344	51 663	24 320	22 394	4 949
Full owners	43 561	43 561	-	-	24 320	24 320	-	-
Part owners	25 063	-	25 063	-	22 394	-	22 394	-
Tenants	6 344	-	-	6 344	4 949	-	-	4 949
Black and other races	163	99	46	18	86	38	38	10
Full owners	99	99	-	-	38	38	-	-
Part owners	46	-	46	-	38	-	38	-
Tenants	18	-	-	18	10	-	-	10
OWNED AND RENTED LAND								
Land owned	68 876	43 660	25 109	107	46 857	24 358	22 432	67
acres..	12 763 184	7 314 031	5 433 284	15 869	10 599 473	5 350 212	5 237 665	11 596
Owned land in farms	68 769	43 660	25 109	-	46 790	24 358	22 432	-
acres..	12 244 624	6 875 780	5 368 844	-	10 326 242	5 145 089	5 181 153	-
Land rented or leased from others	31 612	141	25 109	6 362	27 476	85	22 432	4 959
acres..	4 404 075	9 716	3 145 809	1 248 550	4 213 553	7 199	3 035 530	1 170 824
Rented or leased land in farms	31 471	-	25 109	6 362	27 391	-	22 432	4 959
acres..	4 361 943	-	3 129 893	1 232 050	4 178 205	-	3 021 083	1 157 122
Land rented or leased to others	7 950	6 580	1 104	266	3 362	2 327	850	185
acres..	560 692	447 967	80 356	32 369	308 579	212 322	70 959	25 298
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	63 747	36 567	22 762	4 418	45 333	21 038	20 515	3 780
Not on farm operated	7 877	4 588	1 579	1 710	4 351	2 070	1 252	1 029
Not reported	3 507	2 505	768	234	2 065	1 250	665	150
Operators by principal occupation:								
Farming	53 342	27 437	21 226	4 679	44 691	20 093	20 366	4 232
Other	21 789	16 223	3 883	1 683	7 058	4 265	2 066	727
Operators by days of work off farm:								
None	40 587	21 375	15 854	3 358	33 862	15 425	15 343	3 094
Any	30 014	19 360	7 905	2 749	14 682	7 192	5 837	1 653
1 to 99 days	6 416	3 113	2 600	703	4 843	1 874	2 391	578
100 to 199 days	4 822	3 092	1 326	404	2 666	1 367	1 027	272
200 days or more	18 776	13 155	3 979	1 642	7 173	3 951	2 419	803
Not reported	4 530	2 925	1 350	255	3 205	1 741	1 252	212
Operators by years on present farm:								
2 years or less	3 243	1 580	634	1 029	2 042	787	491	764
3 or 4 years	3 965	1 944	965	1 056	2 443	876	754	813
5 to 9 years	10 388	5 171	3 481	1 736	6 930	2 566	2 957	1 407
10 years or more	48 083	28 706	17 486	1 891	34 400	16 893	15 977	1 530
Average years on present farm	20.1	21.8	20.0	9.5	20.4	22.7	20.5	9.6
Not reported	9 452	6 259	2 543	650	5 934	3 236	2 253	445
Operators by age group:								
Under 25 years	1 273	472	236	565	907	270	206	431
25 to 34 years	10 408	4 002	3 675	2 731	8 018	2 450	3 310	2 258
35 to 44 years	16 245	7 880	6 828	1 537	11 514	4 329	5 999	1 186
45 to 49 years	8 046	4 507	3 124	415	5 638	2 513	2 816	309
50 to 54 years	8 489	5 018	3 166	305	6 068	2 981	2 869	218
55 to 59 years	9 242	5 721	3 244	277	6 821	3 619	3 000	202
60 to 64 years	8 763	5 905	2 604	254	6 222	3 639	2 388	195
65 to 69 years	5 952	4 475	1 337	140	3 556	2 337	1 130	89
70 years and over	6 713	5 680	895	138	3 005	2 220	714	71
Average age	50.3	53.5	47.8	37.6	49.0	52.5	47.7	36.9
Operators by sex:								
Male	71 764	41 166	24 439	6 159	50 052	23 290	21 904	4 858
Female	3 367	2 494	670	203	1 697	1 068	528	101
Operators of Spanish origin (see text)	158	103	45	10	91	43	40	8
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	64 642	38 894	20 801	4 947	42 881	20 835	18 281	3 765
acres..	12 726 524	5 659 476	6 204 136	862 912	10 795 915	4 066 527	5 929 859	799 529
Partnership	7 909	3 641	3 114	1 154	6 573	2 621	2 975	977
acres..	2 444 859	778 757	1 400 235	265 867	2 309 952	671 954	1 380 952	257 046
Corporation:								
Family held	2 192	865	1 115	212	2 028	741	1 104	183
acres..	1 304 718	359 329	850 557	94 832	1 282 514	340 100	849 230	93 184
More than 10 stockholders	32	16	16	-	32	16	16	-
10 or less stockholders	2 160	849	1 099	212	1 996	725	1 088	183
Other than family held	130	80	31	19	113	66	31	16
acres..	64 880	37 122	24 041	3 717	60 919	33 480	24 041	3 398
More than 10 stockholders	29	19	8	2	27	17	6	2
10 or less stockholders	101	61	23	17	86	49	23	14
Other—cooperative, estate or trust, institutional, etc.	258	180	48	30	154	95	41	18
acres..	65 586	41 096	19 768	4 722	55 147	33 028	18 154	3 965

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS BY SIZE								
1 to 9 acres	4 012	3 394	142	476	1 517	1 297	42	178
10 to 49 acres	8 778	6 977	975	826	1 782	1 289	248	245
50 to 69 acres	3 149	2 327	529	293	993	637	211	145
70 to 99 acres	7 322	5 766	1 034	522	3 328	2 358	604	366
100 to 139 acres	8 388	5 888	1 798	702	5 419	3 373	1 438	608
140 to 179 acres	8 639	5 534	2 354	751	6 651	3 878	2 071	702
180 to 219 acres	7 270	3 881	2 659	730	6 236	3 035	2 509	692
220 to 259 acres	5 963	2 874	2 605	484	5 317	2 347	2 503	467
260 to 499 acres	15 595	5 652	8 726	1 217	14 640	4 895	8 548	1 197
500 to 999 acres	4 923	1 138	3 481	304	4 787	1 031	3 453	303
1,000 to 1,999 acres	921	174	696	51	910	165	695	50
2,000 acres or more	171	55	110	6	169	53	110	6
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	8 106	5 059	2 157	890	3 673	1 608	1 582	483
Field crops, except cash grains (013)	7 570	5 893	1 119	558	2 191	1 351	580	260
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	494	324	73	97	56	21	22	13
Sugarcane and sugar beets, Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	7 076	5 569	1 046	461	2 135	1 330	558	247
Vegetables and melons (016)	1 479	892	416	171	953	491	361	101
Fruits and tree nuts (017)	779	677	71	31	358	296	47	15
Horticultural specialties (018)	589	489	49	51	409	336	39	34
General farms, primarily crop (019)	2 433	1 727	557	149	979	496	398	85
Livestock, except dairy, poultry, and animal specialties (021)	15 952	11 913	3 150	889	7 388	4 797	2 079	512
Beef cattle, except feedlots (0212)	7 518	6 000	1 175	343	2 708	1 956	598	154
Dairy farms (024)	34 812	14 522	16 907	3 383	34 219	14 075	16 811	3 333
Poultry and eggs (025)	419	336	69	14	216	152	56	8
Animal specialties (027)	1 907	1 609	170	128	504	420	54	30
General farms, primarily livestock and animal specialties (029)	1 085	543	444	98	859	336	425	98
LIVESTOCK								
Cattle and calves inventory	53 315	27 509	21 373	4 433	43 114	19 180	19 945	3 989
..... farms..	4 138 221	1 543 875	2 241 855	352 491	3 969 946	1 411 243	2 214 342	344 361
Farms with—								
1 to 9	4 911	4 001	705	205	855	580	216	59
10 to 49	17 476	12 044	4 200	1 232	11 708	7 410	3 340	958
50 to 99	16 662	7 358	7 555	1 749	16 314	7 107	7 480	1 727
100 to 199	11 236	3 353	6 819	1 064	11 214	3 336	6 816	1 062
200 to 499	2 772	652	1 946	174	2 766	647	1 945	174
500 or more	258	101	148	9	257	100	148	9
Cows and heifers that had calved	45 333	21 663	19 653	4 017	39 017	16 598	18 689	3 730
..... farms..	1 923 703	691 252	1 060 923	171 528	1 862 420	643 726	1 050 338	168 356
Beef cows	10 355	6 887	2 903	565	5 190	2 739	2 095	356
..... farms..	180 276	102 171	66 808	11 297	130 255	62 658	58 228	9 369
Farms with—								
1 to 9	4 978	3 549	1 183	246	1 800	955	726	119
10 to 49	4 657	3 024	1 379	254	2 704	1 498	1 034	172
50 to 99	531	241	239	51	507	222	234	51
100 to 199	157	62	81	14	149	55	80	14
200 to 499	28	10	18	-	26	8	18	-
500 or more	4	1	3	-	4	1	3	-
Milk cows	37 325	15 896	17 806	3 623	35 937	14 801	17 605	3 531
..... farms..	1 743 427	589 081	994 115	160 231	1 732 165	581 068	992 110	158 987
Farms with—								
1 to 4	836	655	139	42	238	156	63	19
5 to 9	683	546	95	42	314	249	44	21
10 to 49	22 065	10 999	8 728	2 338	21 647	10 703	8 654	2 290
50 to 99	11 645	3 339	7 221	1 085	11 642	3 336	7 221	1 085
100 to 199	1 876	327	1 440	109	1 876	327	1 440	109
200 to 499	211	30	174	7	211	30	174	7
500 or more	9	-	9	-	9	-	9	-
Heifers and heifer calves	45 732	22 206	19 561	3 965	38 879	16 668	18 547	3 664
..... farms..	1 490 638	513 445	846 486	130 707	1 437 528	471 056	838 450	128 022
Steers, steer calves, bulls, and bull calves	35 300	18 050	14 367	2 883	27 786	12 030	13 204	2 552
..... farms..	723 880	339 178	334 446	50 256	669 998	296 461	325 554	47 983
Cattle and calves sold	52 816	27 044	21 338	4 434	43 699	19 604	20 065	4 030
..... farms..	1 982 183	897 978	926 009	158 196	1 912 000	841 158	915 797	155 045
Calves	749 042	333 003	356 198	59 841	722 181	311 238	352 251	58 691
..... farms..	36 790	17 206	16 241	3 343	33 079	14 226	15 703	3 150
..... number..	997 501	512 629	408 652	76 220	972 259	492 213	405 079	74 967
Cattle	180 346	115 087	52 870	12 389	175 857	111 470	52 193	12 194
..... farms..	47 803	24 071	19 752	3 980	39 928	17 643	18 634	3 651
..... number..	984 682	385 349	517 357	81 976	939 741	348 945	510 718	80 078
Fattened on grain and concentrates	568 695	217 916	303 328	47 452	546 324	199 769	300 058	46 497
..... farms..	11 793	6 208	4 659	926	8 905	3 883	4 217	805
..... number..	336 486	124 053	182 488	29 945	322 035	112 449	180 260	29 326
..... \$1,000..	222 530	79 431	123 643	19 456	214 484	72 986	122 384	19 113

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LIVESTOCK—Con.								
Hogs and pigs inventory..... farms..	8 737	4 763	3 185	789	6 924	3 332	2 919	673
..... number..	1 312 818	586 372	604 119	122 327	1 272 118	555 302	598 153	118 663
Farms with—								
1 to 24	3 165	1 972	944	249	1 850	914	756	180
25 to 49	1 203	686	406	111	931	472	368	91
50 to 99	1 403	743	531	129	1 235	629	497	109
100 to 199	1 195	600	453	142	1 143	560	448	135
200 to 499	1 153	525	526	102	1 148	521	525	102
500 or more	618	237	325	56	617	236	325	56
Used or to be used for breeding farms..	6 382	3 460	2 364	558	5 250	2 575	2 200	475
..... number..	190 264	87 346	85 733	17 185	181 041	80 477	84 369	16 195
Other farms..	7 988	4 328	2 939	721	6 379	3 047	2 711	621
..... number..	1 122 554	499 026	518 386	105 142	1 091 077	474 825	513 784	102 468
Hogs and pigs sold farms..	8 899	4 880	3 235	784	7 103	3 454	2 977	672
..... number..	2 515 246	1 201 353	1 102 422	211 471	2 449 513	1 145 984	1 094 492	206 037
..... \$1,000..	244 777	112 139	111 019	21 619	240 083	108 394	110 453	21 235
Feeder pigs farms..	3 138	1 769	1 114	255	2 452	1 241	1 008	203
..... number..	752 053	425 356	272 401	54 296	712 363	394 195	267 410	50 758
..... \$1,000..	34 557	19 805	12 312	2 440	32 969	18 562	12 109	2 298
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ... farms..	6 696	3 647	2 473	576	5 481	2 697	2 299	485
..... number..	281 874	130 957	125 909	25 008	272 007	123 363	124 646	23 998
Dec. 1 and May 31 farms..	5 961	3 203	2 251	507	4 972	2 435	2 109	428
..... number..	140 087	64 859	62 787	12 441	135 347	61 244	62 191	11 912
June 1 and Nov. 30 farms..	6 013	3 229	2 275	509	4 984	2 423	2 128	433
..... number..	141 787	66 098	63 122	12 567	136 660	62 119	62 455	12 086
Sheep and lambs of all ages inventory..... farms..	2 684	1 790	709	185	1 346	717	517	112
..... number..	94 429	57 818	29 176	7 435	59 453	30 797	23 646	5 010
Ewes 1 year old or older farms..	2 444	1 625	653	166	1 227	648	481	98
..... number..	62 683	37 955	20 447	4 281	39 691	20 215	16 891	2 585
Sheep and lambs sold farms..	2 434	1 632	630	172	1 240	666	466	108
..... number..	69 881	43 958	21 153	4 770	45 494	24 874	17 461	3 159
Sheep and lambs shorn farms..	2 411	1 620	630	161	1 210	652	460	98
..... number..	82 422	51 058	25 321	6 043	52 458	27 720	20 784	3 954
..... pounds of wool..	616 827	376 392	199 393	41 042	392 410	200 905	165 633	25 872
Horses and ponies inventory..... farms..	9 899	6 237	3 028	634	5 029	2 255	2 339	435
..... number..	47 780	31 227	13 656	2 897	22 335	11 001	9 879	1 455
Horses and ponies sold farms..	1 789	1 220	453	116	717	379	282	56
..... number..	6 165	4 120	1 736	309	3 446	1 976	1 319	151
Goats inventory farms..	997	656	286	55	419	203	182	34
..... number..	8 846	6 554	1 710	582	5 553	3 992	1 097	464
Goats sold farms..	264	193	57	14	102	66	28	8
..... number..	6 001	4 732	914	355	4 296	3 455	543	298
POULTRY								
Chickens 3 months old or older inventory farms..	4 658	2 989	1 393	276	2 620	1 305	1 113	202
..... number..	5 156 407	4 004 210	969 039	183 158	5 073 003	3 934 039	958 536	180 428
Farms with—								
1 to 399	4 495	2 880	1 350	265	2 470	1 208	1 070	192
400 to 3,199	79	52	21	6	66	40	21	5
3,200 to 9,999	29	19	9	1	29	19	9	1
10,000 to 19,999	15	7	7	1	15	7	7	1
20,000 to 49,999	18	15	2	1	18	15	2	1
50,000 to 99,999	13	9	2	2	13	9	2	2
100,000 or more	9	7	2	-	9	7	2	-
Hens and pullets of laying age farms..	4 606	2 953	1 381	272	2 592	1 288	1 104	200
..... number..	4 172 501	3 387 387	603 726	181 388	4 095 149	3 322 394	593 981	178 774
Pullets 3 months old or older not of laying age farms..	470	318	127	25	223	118	89	16
..... number..	983 906	616 823	365 313	1 770	977 854	611 645	364 555	1 654
Hens and pullets sold farms..	956	639	265	52	546	300	209	37
..... number..	3 773 464	2 839 200	778 380	155 884	3 749 478	2 817 810	776 197	155 471
Broilers and other meat-type chickens sold farms..	674	418	203	53	345	162	138	45
..... number..	10 761 742	7 648 910	2 508 690	604 142	10 713 005	7 606 918	2 502 498	603 589
Farms with—								
1 to 1,999	633	388	195	50	308	136	130	42
2,000 to 59,999	11	8	2	1	7	4	2	1
60,000 to 99,999	2	1	-	1	2	1	-	1
100,000 or more	28	21	6	1	28	21	6	1
Turkey hens kept for breeding farms..	176	93	72	11	99	35	58	6
..... number..	72 868	53 684	19 114	70	72 486	53 420	19 047	19
Turkeys sold farms..	238	144	86	8	144	70	67	7
..... number..	6 458 134	5 022 283	1 434 678	1 173	6 456 278	5 020 788	(D)	(D)

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
CROPS HARVESTED								
Corn for grain or seed	farms.. 48 665	23 528	20 567	4 570	40 143	16 822	19 313	4 008
..... acres..	2 787 734	822 042	1 702 478	263 214	2 658 769	725 157	1 680 835	252 777
..... bushels..	311 689 830	90 312 160	192 199 920	29 177 750	300 193 289	81 676 290	190 322 007	28 194 992
Irrigated	farms.. 657	173	426	58	621	142	424	55
..... acres..	79 061	15 394	57 570	6 097	78 569	15 024	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	19 110	12 623	4 988	1 499	12 057	6 969	4 003	1 085
25 to 99 acres	22 796	9 613	10 749	2 434	21 345	8 573	10 484	2 288
100 to 249 acres	5 248	1 102	3 635	511	5 230	1 090	3 631	509
250 to 499 acres	1 091	148	847	96	1 091	148	847	96
500 acres or more	420	42	348	30	420	42	348	30
Corn for silage or green chop	farms.. 29 080	11 825	14 637	2 618	27 333	10 511	14 316	2 506
..... acres..	666 719	218 228	398 246	50 245	648 105	204 729	394 379	48 997
..... tons, green..	8 531 126	2 800 520	5 080 822	649 784	8 331 082	2 652 228	5 040 873	637 981
Irrigated	farms.. 150	51	88	11	141	44	87	10
..... acres..	3 980	1 141	2 706	133	3 872	1 051	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	19 780	9 117	8 731	1 932	18 153	7 882	8 442	1 829
25 to 99 acres	8 766	2 608	5 487	671	8 646	2 529	5 455	662
100 to 249 acres	492	95	382	15	492	95	382	15
250 to 499 acres	39	5	34	-	39	5	34	-
500 acres or more	3	-	3	-	3	-	3	-
Wheat for grain	farms.. 4 193	1 544	2 235	414	3 488	1 044	2 107	337
..... acres..	97 030	26 028	63 018	7 984	88 067	19 893	61 214	6 960
..... bushels..	4 236 394	1 083 048	2 821 659	331 687	3 933 473	872 117	2 767 054	294 302
Irrigated	farms.. 26	8	17	1	24	6	17	1
..... acres..	1 789	(D)	1 452	(D)	(D)	(D)	1 452	(D)
Farms by acres harvested:								
1 to 24 acres	2 994	1 276	1 411	307	2 374	833	1 303	238
25 to 99 acres	1 112	259	748	105	1 028	202	729	97
100 to 249 acres	75	6	67	2	74	6	66	2
250 to 499 acres	9	2	7	-	9	2	7	-
500 acres or more	3	1	2	-	3	1	2	-
Oats for grain	farms.. 31 065	15 380	13 025	2 660	26 288	11 580	12 304	2 404
..... acres..	679 203	280 509	343 373	55 321	618 731	233 393	333 716	51 622
..... bushels..	37 458 060	15 335 041	19 100 929	3 022 090	34 556 188	13 053 393	18 657 941	2 844 854
Irrigated	farms.. 112	41	63	8	102	33	62	7
..... acres..	3 869	851	2 817	201	3 719	766	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	21 414	11 835	7 664	1 915	17 141	8 424	7 023	1 694
25 to 99 acres	9 354	3 492	5 134	728	8 852	3 104	5 055	693
100 to 249 acres	280	49	215	16	278	48	214	16
250 to 499 acres	12	2	10	-	12	2	10	-
500 acres or more	5	2	2	1	5	2	2	1
Tobacco	farms.. 1 564	880	509	175	982	456	440	86
..... acres..	4 387	1 649	2 148	591	3 436	1 038	1 993	405
..... pounds..	8 749 258	3 157 518	4 376 728	1 215 012	7 050 415	2 084 322	4 097 836	868 257
Irrigated	farms.. 4	2	2	-	4	2	2	-
..... acres..	7	(D)	(D)	-	7	(D)	(D)	-
Farms by acres harvested:								
0.1 to 0.9 acres	346	247	70	29	150	85	52	13
1.0 to 1.9 acres	467	305	122	40	259	144	101	14
2.0 to 2.9 acres	328	181	101	46	220	121	88	11
3.0 to 4.9 acres	219	104	85	30	169	73	75	21
5.0 to 9.9 acres	145	39	88	18	127	30	81	16
10.0 to 24.9 acres	49	4	36	9	47	3	36	8
25.0 acres or more	10	-	7	3	10	-	7	3
Soybeans for beans	farms.. 5 628	2 147	2 812	669	4 649	1 454	2 638	557
..... acres..	297 226	72 039	192 298	32 889	278 715	59 379	188 767	30 569
..... bushels..	11 491 031	2 716 258	7 508 803	1 265 970	10 934 273	2 332 572	7 405 084	1 196 617
Irrigated	farms.. 94	21	66	7	92	19	66	7
..... acres..	7 739	1 649	5 483	607	(D)	(D)	5 483	607
Farms by acres harvested:								
1 to 24 acres	2 431	1 213	940	278	1 707	691	818	198
25 to 99 acres	2 444	812	1 323	309	2 192	643	1 272	277
100 to 249 acres	596	106	422	68	593	104	421	68
250 to 499 acres	123	11	99	13	123	11	99	13
500 acres or more	34	5	28	1	34	5	28	1
Irish potatoes	farms.. 470	187	240	43	386	125	221	40
..... acres..	72 149	15 271	51 104	5 775	71 876	15 123	50 987	5 767
..... cwt..	22 003 470	4 678 131	15 757 839	1 567 500	21 960 656	4 655 552	15 739 864	1 565 240
Irrigated	farms.. 220	60	138	22	213	55	137	21
..... acres..	57 508	11 070	42 625	3 813	57 476	11 063	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	148	103	36	9	81	47	27	7
5.0 to 24.9 acres	63	19	37	7	48	14	28	6
25.0 to 99.9 acres	78	25	40	13	76	24	39	13
100.0 to 249.9 acres	83	19	60	4	83	19	60	4
250.0 acres or more	98	21	67	10	98	21	67	10
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..	farms.. 60 404	32 746	22 876	4 782	44 864	19 921	20 806	4 137
..... acres..	4 784 417	1 775 614	2 611 425	397 378	4 372 430	1 449 437	2 541 508	381 485
..... tons, dry..	12 407 639	4 494 295	6 847 087	1 066 257	11 637 264	3 880 766	6 722 666	1 033 832
Irrigated	farms.. 405	120	259	26	363	90	251	22
..... acres..	27 705	6 477	19 661	1 567	26 970	5 958	19 582	1 430
Farms by acres harvested:								
1 to 24 acres	13 375	10 338	2 270	767	4 265	2 684	1 211	370
25 to 99 acres	29 496	17 496	9 503	2 497	23 344	12 487	8 600	2 257
100 to 249 acres	15 330	4 570	9 381	1 379	15 069	4 421	9 277	1 371
250 to 499 acres	2 002	321	1 552	129	1 987	310	1 548	129
500 acres or more	201	21	170	10	199	19	170	10

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
CROPS HARVESTED—Con.								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.								
Alfalfa hay ----- farms ..	51 051	26 915	19 871	4 265	39 103	17 054	18 293	3 756
acres ..	2 687 526	1 081 253	1 369 116	237 157	2 424 169	867 954	1 329 573	226 642
tons, dry ..	8 291 824	3 157 495	4 382 400	751 929	7 739 041	2 711 986	4 298 962	728 093
Irrigated ----- farms ..	308	95	192	21	279	74	188	17
acres ..	15 568	3 743	11 038	787	15 157	3 388	11 014	755
Vegetables harvested for sale (see text) --- farms ..	4 177	1 868	1 886	423	3 362	1 249	1 783	330
acres ..	328 902	79 449	218 137	31 316	318 682	71 801	216 996	29 886
Irrigated ----- farms ..	467	153	266	48	400	101	256	43
acres ..	84 821	10 603	66 460	7 759	84 452	10 409	66 317	7 726
Farms by acres harvested:								
0.1 to 4.9 acres ..	643	445	145	53	244	135	91	18
5.0 to 24.9 acres ..	908	494	308	106	650	309	270	71
25.0 to 99.9 acres ..	1 865	792	871	202	1 708	668	861	179
100.0 to 249.9 acres ..	515	109	367	39	514	109	366	39
250.0 acres or more ..	246	28	195	23	246	28	195	23
Snap beans harvested for sale ----- farms ..	1 016	344	582	90	898	258	565	75
acres ..	86 144	16 941	59 821	9 381	85 354	16 361	59 729	9 264
Irrigated ----- farms ..	252	51	176	25	238	40	175	23
acres ..	43 036	3 963	34 991	4 081	42 964	3 924	(D)	(D)
Green peas, excluding green cowpeas, harvested for sale ----- farms ..	1 737	652	924	161	1 557	516	902	139
acres ..	71 861	17 942	47 900	6 019	69 577	16 252	47 564	5 760
Irrigated ----- farms ..	123	18	95	10	114	10	94	10
acres ..	11 265	(D)	9 253	(D)	11 126	1 174	(D)	(D)
Sweet corn harvested for sale ----- farms ..	2 541	1 141	1 148	252	2 024	743	1 082	199
acres ..	136 352	36 595	87 786	11 971	130 084	31 794	87 247	11 043
Irrigated ----- farms ..	193	58	117	18	170	40	112	18
acres ..	21 547	3 027	16 706	1 815	21 488	2 973	16 700	1 815
Land in orchards ----- farms ..	993	784	174	35	402	255	131	16
acres ..	14 165	10 863	2 976	326	10 489	7 585	2 680	223
Irrigated ----- farms ..	86	70	12	4	53	41	10	2
acres ..	1 546	1 182	280	84	1 289	968	(D)	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres ..	554	430	105	19	178	94	77	7
5.0 to 24.9 acres ..	298	246	40	12	106	74	27	5
25.0 to 99.9 acres ..	120	93	23	4	97	72	21	4
100.0 to 249.9 acres ..	17	12	5	-	17	12	5	-
250.0 acres or more ..	4	3	1	-	4	3	1	-
Apples ----- farms ..	856	667	159	30	365	232	118	15
Bearing and nonbearing .. acres ..	9 869	7 391	2 235	244	7 571	5 346	2 033	192
pounds ..	67 426 256	48 149 814	17 888 356	1 388 086	63 184 882	44 205 830	17 731 242	1 247 810
Berries harvested for sale ----- farms ..	581	441	105	35	353	253	80	20
acres ..	10 638	9 491	849	298	10 300	9 248	789	263
Irrigated ----- farms ..	350	265	69	16	275	203	59	13
acres ..	10 181	9 164	752	265	10 027	9 047	722	259

¹Data are based on a sample of farms.

²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 49. Summary by Type of Organization: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
FARMS AND LAND IN FARMS									
Farms.....number.....	75 131	64 642	7 909	2 322	2 192	2 160	130	101	258
.....percent.....	100.0	86.0	10.5	3.1	2.9	2.9	.2	.1	.3
Land in farms.....acres.....	16 606 567	12 726 524	2 444 859	1 369 598	1 304 718	1 275 771	64 880	32 118	65 586
Average size of farm.....acres.....	221	197	309	590	595	591	499	318	254
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD									
Total sales (see text).....farms.....	75 131	64 642	7 909	2 322	2 192	2 160	130	101	258
.....\$1,000.....	4 909 869	3 374 312	790 000	724 318	655 505	634 177	68 813	46 621	21 239
Average per farm.....dollars.....	65 351	52 200	99 886	311 937	299 044	293 600	529 334	461 593	82 321
Farms by value of sales:									
Less than \$1,000 (see text).....	4 806	4 502	229	51	47	47	4	4	24
\$1,000 to \$2,499.....	5 032	4 713	252	41	38	38	3	2	26
\$2,500 to \$4,999.....	6 039	5 632	353	31	26	26	5	5	23
\$5,000 to \$9,999.....	7 505	6 914	502	58	53	53	5	4	31
\$10,000 to \$19,999.....	8 010	7 218	692	76	69	67	7	4	24
\$20,000 to \$24,999.....	2 668	2 371	253	36	35	35	1	1	8
\$25,000 to \$39,999.....	6 659	5 946	611	82	79	78	3	2	20
\$40,000 to \$49,999.....	3 832	3 381	396	51	46	46	5	5	4
\$50,000 to \$99,999.....	15 223	13 194	1 708	272	251	249	21	18	49
\$100,000 to \$249,999.....	12 818	9 630	2 348	809	785	778	24	20	31
\$250,000 to \$499,999.....	1 932	958	461	500	484	470	16	15	13
\$500,000 to \$999,999.....	440	153	82	203	183	180	20	11	2
\$1,000,000 or more.....	167	30	22	112	96	93	16	10	3
Grains.....farms.....	31 135	26 102	3 707	1 226	1 183	1 164	43	32	100
.....\$1,000.....	444 034	291 703	77 542	73 562	71 954	67 122	1 609	1 274	1 227
Sales of \$50,000 or more.....farms.....	1 675	1 025	301	341	334	328	7	5	8
.....\$1,000.....	201 296	100 056	40 914	59 760	58 729	54 067	1 031	(D)	566
Corn for grain.....farms.....	26 183	21 821	3 202	1 081	1 046	1 030	35	28	79
.....\$1,000.....	360 994	235 911	63 482	60 629	59 319	55 704	1 309	1 084	973
Wheat.....farms.....	3 753	2 973	520	243	235	230	8	5	17
.....\$1,000.....	9 671	6 528	1 650	1 448	1 369	1 293	79	56	45
Soybeans.....farms.....	5 549	4 466	741	325	320	312	5	2	17
.....\$1,000.....	53 912	36 010	9 842	7 913	7 791	7 629	122	(D)	146
Sorghum for grain.....farms.....	10	9	1	-	-	-	-	-	-
.....\$1,000.....	60	(D)	(D)	-	-	-	-	-	-
Barley.....farms.....	956	810	93	49	49	48	-	-	4
.....\$1,000.....	1 665	(D)	(D)	(D)	(D)	(D)	-	-	6
Oats.....farms.....	8 430	7 127	989	291	282	278	9	6	23
.....\$1,000.....	13 665	10 225	(D)	(D)	1 481	1 351	(D)	11	52
Other grains.....farms.....	432	344	41	44	42	40	2	2	3
.....\$1,000.....	4 066	1 721	500	1 841	(D)	(D)	(D)	(D)	5
Cotton and cottonseed.....farms.....	-	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-	-
Tobacco.....farms.....	1 544	1 306	202	30	28	28	2	1	6
.....\$1,000.....	8 626	6 684	1 466	457	(D)	(D)	(D)	(D)	19
Sales of \$50,000 or more.....farms.....	11	7	4	-	-	-	-	-	-
.....\$1,000.....	850	629	221	-	-	-	-	-	-
Hay, silage, and field seeds.....farms.....	18 359	16 183	1 681	424	411	399	13	10	71
.....\$1,000.....	96 506	79 207	11 937	4 666	4 503	4 374	163	145	696
Sales of \$50,000 or more.....farms.....	105	64	22	17	16	15	1	1	2
.....\$1,000.....	8 601	4 864	1 966	(D)	1 313	(D)	(D)	(D)	(D)
Vegetables, sweet corn, and melons.....farms.....	4 167	3 321	500	331	314	306	17	9	15
.....\$1,000.....	120 328	60 228	14 377	45 437	41 170	40 626	4 267	1 207	286
Sales of \$50,000 or more.....farms.....	441	241	62	137	126	121	11	5	1
.....\$1,000.....	77 873	26 925	(D)	42 189	38 094	37 591	4 095	1 083	(D)
Fruits, nuts, and berries.....farms.....	1 020	788	93	131	122	121	9	6	8
.....\$1,000.....	85 280	16 004	8 808	60 137	52 264	(D)	7 873	1 715	331
Sales of \$50,000 or more.....farms.....	197	66	33	97	90	89	7	4	1
.....\$1,000.....	79 555	11 341	(D)	59 710	(D)	(D)	(D)	(D)	(D)
Nursery and greenhouse crops.....farms.....	718	505	87	119	104	101	15	14	7
.....\$1,000.....	65 793	15 835	7 336	42 601	33 517	32 072	9 084	(D)	21
Sales of \$50,000 or more.....farms.....	202	94	36	72	59	56	13	13	-
.....\$1,000.....	59 312	10 896	6 716	41 700	(D)	31 204	(D)	(D)	-
Other crops.....farms.....	1 045	729	141	167	160	159	7	5	8
.....\$1,000.....	116 057	36 159	12 330	67 356	64 340	(D)	3 016	(D)	213
Sales of \$50,000 or more.....farms.....	371	177	47	146	139	138	7	5	1
.....\$1,000.....	105 932	28 212	(D)	68 775	63 759	(D)	3 016	(D)	(D)
Poultry and poultry products.....farms.....	2 947	2 551	289	92	84	82	8	5	15
.....\$1,000.....	144 804	44 589	23 668	73 900	63 815	(D)	10 085	4 402	2 646
Sales of \$50,000 or more.....farms.....	187	115	25	46	39	38	7	4	1
.....\$1,000.....	141 578	41 980	(D)	73 760	(D)	(D)	(D)	(D)	(D)
Dairy products.....farms.....	37 166	30 878	4 996	1 188	1 166	1 154	22	21	104
.....\$1,000.....	2 754 868	2 095 160	457 304	192 952	190 112	187 957	2 840	(D)	9 452
Sales of \$50,000 or more.....farms.....	22 959	18 238	3 544	1 106	1 085	1 073	21	20	71
.....\$1,000.....	2 359 695	1 744 626	416 190	190 341	(D)	185 380	(D)	(D)	8 539
Cattle and calves.....farms.....	52 816	45 030	6 144	1 476	1 438	1 417	38	34	166
.....\$1,000.....	749 042	526 394	112 509	106 487	93 075	84 612	13 412	13 030	3 652
Sales of \$50,000 or more.....farms.....	1 765	1 165	306	278	265	257	13	10	16
.....\$1,000.....	291 231	159 032	44 119	86 048	72 961	64 762	13 087	12 709	2 032

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	

MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text)—Con.									
Hogs and pigs ----- farms..	8 899	7 394	1 213	266	253	247	13	12	26
\$1,000..	244 777	161 234	49 111	33 263	21 468	21 098	11 795	(D)	1 169
Sales of \$50,000 or more ----- farms..	1 219	835	256	119	108	105	11	10	9
\$1,000..	163 600	95 874	35 861	30 963	(D)	18 945	(D)	(D)	902
Sheep, lambs, and wool ----- farms..	2 613	2 283	260	56	55	53	1	1	14
\$1,000..	5 265	4 371	553	233	(D)	(D)	(D)	(D)	107
Sales of \$50,000 or more ----- farms..	1	1	-	-	-	-	-	-	-
\$1,000..	(D)	(D)	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms..	3 202	2 797	267	127	115	114	12	6	11
\$1,000..	74 490	36 745	13 059	23 266	18 633	(D)	4 633	338	1 420
Sales of \$50,000 or more ----- farms..	237	150	38	47	38	37	9	3	2
\$1,000..	63 768	27 321	(D)	22 879	18 269	(D)	4 610	315	(D)
FARM PRODUCTION EXPENSES¹									
Total farm production expenses ----- farms..	75 103	64 630	7 915	2 230	2 091	2 062	139	112	328
\$1,000..	3 638 957	2 525 185	542 144	553 724	504 478	486 324	49 247	34 457	17 904
Average per farm ----- dollars..	48 453	39 071	68 496	248 307	241 261	235 851	354 293	307 650	54 586
Livestock and poultry purchased ----- farms..	29 652	25 287	3 349	884	837	822	47	40	132
\$1,000..	294 202	192 632	43 851	56 046	47 671	41 848	8 375	7 102	1 673
Farms with expenses of—									
\$1 to \$4,999 -----	19 945	17 497	2 055	307	294	290	13	13	86
\$5,000 to \$24,999 -----	7 560	6 261	965	301	286	282	15	13	33
\$25,000 to \$99,999 -----	1 754	1 323	256	165	158	154	7	4	10
\$100,000 or more -----	393	206	73	111	99	96	12	10	3
Feed for livestock and poultry ----- farms..	53 974	46 199	6 056	1 497	1 433	1 412	64	53	222
\$1,000..	675 221	466 318	107 162	98 684	85 958	84 559	12 727	8 640	3 056
Farms with expenses of—									
\$1 to \$4,999 -----	24 154	21 940	1 948	171	161	160	10	10	95
\$5,000 to \$24,999 -----	24 120	20 374	2 987	668	649	641	19	17	91
\$25,000 to \$99,999 -----	5 245	3 651	1 043	518	506	498	12	8	33
\$100,000 or more -----	455	234	78	140	117	113	23	18	3
Commercially mixed formula feeds ----- farms..	42 367	35 651	5 265	1 315	1 261	1 242	54	47	136
\$1,000..	417 324	274 479	70 170	71 162	63 031	62 028	8 131	4 622	1 512
Farms with expenses of—									
\$1 to \$4,999 -----	22 723	20 184	2 189	293	272	270	21	21	57
\$5,000 to \$24,999 -----	17 323	14 012	2 600	657	648	641	9	9	54
\$25,000 to \$79,999 -----	2 007	1 281	420	282	276	269	6	3	24
\$80,000 or more -----	314	174	56	83	65	62	18	14	1
Seeds, bulbs, plants, and trees ----- farms..	60 549	51 608	6 885	1 855	1 771	1 747	84	68	201
\$1,000..	125 086	85 332	20 149	19 199	18 009	17 443	1 190	900	406
Farms with expenses of—									
\$1 to \$999 -----	28 732	26 230	2 161	238	211	211	27	23	103
\$1,000 to \$4,999 -----	26 872	22 283	3 710	797	773	764	24	21	82
\$5,000 to \$24,999 -----	4 669	3 013	965	676	652	642	24	19	15
\$25,000 or more -----	276	82	49	144	135	130	9	5	1
Commercial fertilizer ----- farms..	58 260	49 432	6 713	1 929	1 826	1 799	103	84	186
\$1,000..	236 568	165 006	39 407	31 381	30 018	29 287	1 362	746	774
Farms with expenses of—									
\$1 to \$4,999 -----	44 637	39 575	4 267	653	592	583	61	55	142
\$5,000 to \$24,999 -----	12 600	9 391	2 227	942	915	904	27	21	40
\$25,000 to \$49,999 -----	763	388	155	216	209	208	7	4	4
\$50,000 or more -----	260	78	64	118	110	104	8	4	-
Agricultural chemicals ----- farms..	55 365	46 621	6 635	1 935	1 836	1 809	99	81	174
\$1,000..	104 934	67 267	16 650	20 556	19 269	18 597	1 287	733	460
Farms with expenses of—									
\$1 to \$4,999 -----	51 208	43 980	5 877	1 206	1 152	1 139	54	47	145
\$5,000 to \$24,999 -----	3 797	2 509	700	559	527	519	32	27	29
\$25,000 to \$49,999 -----	247	111	40	96	90	89	6	5	-
\$50,000 or more -----	113	21	18	74	67	62	7	2	-
Petroleum products ----- farms..	72 517	62 260	7 769	2 173	2 039	2 010	134	108	315
\$1,000..	175 966	127 013	27 171	20 890	19 448	18 984	1 443	1 145	891
Farms with expenses of—									
\$1 to \$4,999 -----	64 549	57 156	6 140	983	905	897	78	65	270
\$5,000 to \$24,999 -----	7 658	5 016	1 572	1 028	985	971	43	34	42
\$25,000 to \$49,999 -----	249	80	48	119	113	108	6	4	2
\$50,000 or more -----	61	8	9	43	36	34	7	5	1
Gasoline and gasohol ----- farms..	66 394	57 123	7 046	1 946	1 848	1 819	98	76	279
\$1,000..	72 583	55 679	10 254	6 223	5 819	5 705	404	(D)	427
Diesel fuel ----- farms..	49 076	40 952	6 053	1 802	1 801	1 777	101	82	169
\$1,000..	71 066	50 033	11 884	8 827	8 288	8 105	539	360	322
Natural gas ----- farms..	2 623	1 931	434	236	226	220	10	9	22
\$1,000..	4 939	2 182	718	2 006	1 887	1 805	121	(D)	31
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	59 730	50 514	6 950	2 035	1 919	1 890	116	92	231
\$1,000..	27 378	19 119	4 315	3 833	3 454	3 369	379	345	111

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
FARM PRODUCTION EXPENSES¹									
—Con.									
Total farm production expenses—Con.									
Electricity ----- farms...	66 701	56 958	7 401	2 098	1 981	1 954	117	94	244
..... \$1,000.....	119 498	88 622	17 813	12 443	11 608	11 349	835	627	620
Farms with expenses of—									
\$1 to \$999.....	29 726	26 932	2 374	311	274	273	37	30	109
\$1,000 to \$4,999.....	33 269	27 944	4 220	994	948	937	46	39	111
\$5,000 to \$24,999.....	3 608	2 055	795	736	709	697	27	20	22
\$25,000 or more.....	98	27	12	57	50	47	7	5	2
Hired farm labor ----- farms...	34 466	28 423	4 091	1 809	1 720	1 694	89	67	143
..... \$1,000.....	312 325	168 175	35 766	104 279	95 537	91 415	8 743	6 101	4 105
Farms with expenses of—									
\$1 to \$4,999.....	21 813	18 890	2 609	241	233	233	8	6	73
\$5,000 to \$24,999.....	10 095	8 305	1 138	615	589	584	26	24	37
\$25,000 to \$99,999.....	2 243	1 182	317	722	692	681	30	23	22
\$100,000 or more.....	315	46	27	231	206	196	25	14	11
Contract labor ----- farms...	6 180	4 998	854	314	289	285	25	18	14
..... \$1,000.....	16 837	10 496	2 765	3 445	2 730	2 715	715	380	131
Farms with expenses of—									
\$1 to \$999.....	3 252	2 842	353	54	52	52	2	1	3
\$1,000 to \$4,999.....	2 209	1 677	385	141	137	135	4	3	6
\$5,000 to \$24,999.....	625	436	100	87	77	75	10	9	2
\$25,000 or more.....	94	43	16	32	23	23	9	5	3
Repair and maintenance ----- farms...	66 590	57 126	7 174	2 063	1 959	1 931	104	85	227
..... \$1,000.....	275 434	203 639	40 984	29 498	27 451	26 770	2 047	1 594	1 313
Farms with expenses of—									
\$1 to \$4,999.....	48 699	43 582	4 322	640	616	614	24	23	155
\$5,000 to \$24,999.....	16 988	13 106	2 692	1 127	1 071	1 054	56	44	63
\$25,000 to \$49,999.....	749	402	140	201	185	180	16	11	6
\$50,000 or more.....	154	36	20	95	67	63	8	7	3
Customwork, machine hire, and rental of machinery and equipment ----- farms...	38 463	32 641	4 410	1 272	1 226	1 206	46	36	140
..... \$1,000.....	59 297	43 886	8 048	6 999	6 312	6 102	687	496	364
Farms with expenses of—									
\$1 to \$999.....	22 549	19 801	2 311	363	354	349	9	8	74
\$1,000 to \$4,999.....	13 763	11 351	1 766	600	584	578	16	12	46
\$5,000 to \$24,999.....	2 025	1 434	317	256	241	234	15	12	18
\$25,000 or more.....	126	55	16	53	47	45	6	4	2
Interest expense ----- farms...	44 106	37 486	4 836	1 673	1 611	1 592	62	54	111
..... \$1,000.....	400 274	303 839	54 793	41 067	38 682	38 065	2 385	1 740	575
Farms with expenses of—									
\$1 to \$4,999.....	22 488	19 720	2 285	410	401	396	9	8	73
\$5,000 to \$24,999.....	18 123	15 415	1 918	753	722	718	31	28	37
\$25,000 to \$99,999.....	3 354	2 296	610	447	431	422	16	14	1
\$100,000 or more.....	141	55	23	63	57	56	6	4	—
Secured by real estate ----- farms...	33 789	29 086	3 383	1 252	1 207	1 191	45	37	68
..... \$1,000.....	291 652	223 538	38 445	29 345	27 924	27 464	1 422	(D)	324
Farms with expenses of—									
\$1 to \$999.....	4 718	4 184	419	96	95	95	1	1	19
\$1,000 to \$4,999.....	11 942	10 688	1 031	198	194	189	4	3	25
\$5,000 to \$24,999.....	14 870	12 749	1 504	593	564	559	29	25	24
\$25,000 or more.....	2 259	1 465	429	365	354	348	11	8	—
Not secured by real estate ----- farms...	24 070	20 223	2 821	965	923	913	42	40	61
..... \$1,000.....	108 622	80 302	16 348	11 722	10 759	10 601	964	(D)	251
Farms with expenses of—									
\$1 to \$999.....	7 839	6 978	725	118	116	115	2	2	18
\$1,000 to \$4,999.....	9 063	7 693	1 057	285	270	267	15	15	28
\$5,000 to \$24,999.....	6 703	5 298	945	446	431	428	15	15	14
\$25,000 or more.....	465	254	94	116	106	103	10	8	1
Cash rent ----- farms...	26 764	21 833	3 598	1 234	1 185	1 172	49	39	99
..... \$1,000.....	156 169	104 867	28 205	22 611	21 039	20 454	1 572	573	487
Farms with expenses of—									
\$1 to \$4,999.....	18 501	15 822	2 163	444	435	432	9	8	72
\$5,000 to \$9,999.....	4 225	3 342	623	247	231	230	16	14	13
\$10,000 to \$24,999.....	2 959	2 099	565	283	269	266	14	11	12
\$25,000 or more.....	1 079	570	247	260	250	244	10	6	2
Property taxes ----- farms...	69 885	60 465	7 050	2 086	1 971	1 942	115	90	284
..... \$1,000.....	228 656	176 723	31 662	19 299	18 446	17 887	853	459	972
Farms with expenses of—									
\$1 to \$4,999.....	57 777	51 981	4 753	807	746	741	61	50	236
\$5,000 to \$9,999.....	9 673	7 232	1 744	673	639	631	34	29	24
\$10,000 to \$24,999.....	2 207	1 191	502	493	479	469	14	10	21
\$25,000 or more.....	228	61	51	113	107	101	6	1	3
All other farm production expenses ----- farms...	72 045	61 778	7 760	2 209	2 070	2 041	139	112	298
..... \$1,000.....	458 490	321 369	67 717	67 326	62 301	60 849	5 025	3 223	2 077
Farms with expenses of—									
\$1 to \$4,999.....	47 026	42 086	4 110	599	546	542	53	47	231
\$5,000 to \$24,999.....	21 856	17 814	3 070	922	880	867	42	36	50
\$25,000 to \$49,999.....	2 397	1 594	421	372	356	351	16	13	10
\$50,000 or more.....	766	284	159	316	288	281	28	16	7

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock-holders	Total	10 or less stock-holders	
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT ¹									
All farms.....number.....	75 103	64 630	7 915	2 230	2 091	2 062	139	112	328
.....\$1,000.....	1 253 108	838 117	244 913	164 434	143 855	140 815	20 579	13 329	5 644
Average per farm.....dollars.....	16 685	12 968	30 943	73 737	68 797	68 291	148 051	119 009	17 206
Farms with net gains ².....number.....	48 742	40 625	6 214	1 701	1 611	1 588	90	73	202
Average net gain.....dollars.....	29 355	24 202	42 139	105 079	97 375	96 576	242 972	194 105	34 773
Gain of—									
Less than \$1,000.....	3 353	3 106	208	34	34	34	—	—	5
\$1,000 to \$9,999.....	14 145	12 531	1 300	214	209	206	5	3	100
\$10,000 to \$49,999.....	23 345	19 840	2 834	611	591	583	20	19	60
\$50,000 or more.....	7 899	5 148	1 872	842	777	765	65	51	37
Farms with net losses.....number.....	26 361	24 005	1 701	529	480	474	49	39	126
Average net loss.....dollars.....	6 742	6 045	9 958	27 043	27 119	26 472	26 293	21 556	10 955
Loss of—									
Less than \$1,000.....	3 637	3 320	208	85	81	81	4	4	24
\$1,000 to \$9,999.....	18 250	16 945	1 051	180	158	158	22	18	74
\$10,000 to \$49,999.....	4 194	3 571	409	195	176	174	19	15	19
\$50,000 or more.....	280	169	33	69	65	61	4	2	9
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments.....farms.....	31 642	26 424	3 852	1 279	1 248	1 227	31	24	87
.....\$1,000.....	256 775	184 137	43 975	27 901	27 238	26 621	663	517	762
Other farm-related income ³.....farms.....	25 474	22 102	2 545	751	719	709	32	26	76
.....\$1,000.....	59 285	47 935	7 197	4 069	3 965	3 865	104	50	83
Customwork and other agricultural services.....farms.....	6 219	5 120	796	297	286	282	11	9	6
.....\$1,000.....	20 498	15 951	2 833	1 707	1 676	1 665	31	(D)	7
Gross cash rent or share payments.....farms.....	6 546	5 940	446	148	138	135	10	7	12
.....\$1,000.....	15 966	13 533	1 386	1 012	985	897	27	13	34
Forest products and Christmas trees.....farms.....	2 880	2 482	292	96	91	90	5	3	10
.....\$1,000.....	11 255	9 053	1 677	504	476	(D)	28	(D)	22
Other farm-related income sources.....farms.....	15 228	13 203	1 543	431	420	417	11	10	51
.....\$1,000.....	11 565	9 398	1 302	846	828	(D)	17	(D)	20
COMMODITY CREDIT CORPORATION LOANS									
Total.....farms.....	13 941	11 171	1 962	777	760	745	17	16	31
.....\$1,000.....	213 749	137 728	42 393	33 113	32 508	31 669	605	(D)	515
Corn.....farms.....	13 680	10 941	1 941	767	751	736	16	15	31
.....\$1,000.....	202 237	130 860	(D)	31 101	(D)	29 753	(D)	(D)	(D)
Wheat.....farms.....	257	190	43	23	23	23	—	—	1
.....\$1,000.....	891	422	(D)	(D)	(D)	(D)	—	—	(D)
Soybeans.....farms.....	438	314	76	48	47	46	1	1	—
.....\$1,000.....	7 594	4 041	2 058	1 495	(D)	(D)	(D)	(D)	—
Sorghum, barley, and oats.....farms.....	221	187	24	10	10	10	—	—	—
.....\$1,000.....	320	234	(D)	(D)	(D)	(D)	—	—	—
Cotton.....farms.....	—	—	—	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—	—	—	—
Peanuts, rye, rice, tobacco, and honey.....farms.....	206	187	13	6	5	5	1	1	—
.....\$1,000.....	2 708	2 172	290	246	(D)	(D)	(D)	(D)	—
LAND IN FARMS ACCORDING TO USE									
Total cropland.....farms.....	71 320	61 352	7 553	2 184	2 084	2 054	100	78	231
.....acres.....	11 618 876	8 782 508	1 796 368	995 687	957 477	933 795	38 210	19 766	44 313
Harvested cropland.....farms.....	69 141	59 395	7 390	2 136	2 044	2 014	92	72	220
.....acres.....	9 335 007	6 998 433	1 473 958	830 122	799 221	780 870	30 901	15 376	32 494
Farms by acres harvested:									
1 to 49 acres.....	20 555	18 971	1 225	281	257	254	24	22	78
50 to 99 acres.....	15 217	13 810	1 197	171	162	159	9	8	39
100 to 199 acres.....	19 557	16 913	2 242	350	331	327	19	14	52
200 to 499 acres.....	11 819	8 674	2 280	823	798	789	25	20	42
500 to 999 acres.....	1 637	910	363	358	350	345	8	5	6
1,000 to 1,999 acres.....	302	108	72	119	115	112	4	3	3
2,000 acres or more.....	54	9	11	34	31	28	3	—	—
Cropland									
Pasture or grazing only.....farms.....	33 310	28 676	3 646	881	856	843	25	23	107
.....acres.....	1 162 153	951 140	154 944	49 983	48 461	47 280	1 522	(D)	6 086
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	11 014	9 220	1 221	528	512	501	16	12	45
.....acres.....	432 813	313 599	65 548	51 621	48 503	46 804	3 118	1 885	2 045
On which all crops failed.....farms.....	3 251	2 832	307	95	87	87	8	5	17
.....acres.....	61 417	49 088	6 895	5 069	(D)	(D)	(D)	93	365
In cultivated summer fallow.....farms.....	1 735	1 465	200	55	53	53	2	2	15
.....acres.....	64 127	48 978	8 780	6 077	(D)	(D)	(D)	(D)	292
Idle.....farms.....	15 141	12 709	1 751	621	594	584	27	18	60
.....acres.....	563 359	421 270	86 243	52 815	50 654	48 203	2 161	850	3 031
Total woodland.....farms.....	46 739	40 305	4 883	1 411	1 360	1 343	51	43	140
.....acres.....	3 173 262	2 554 360	398 381	208 899	192 346	191 397	16 553	7 093	11 622
Woodland pastured.....farms.....	21 133	18 215	2 358	499	484	480	15	14	61
.....acres.....	1 078 945	883 504	142 621	48 921	47 889	47 478	1 032	(D)	3 899
Woodland not pastured.....farms.....	37 271	32 015	3 920	1 225	1 181	1 167	44	37	111
.....acres.....	2 094 317	1 670 856	255 760	159 978	144 457	143 919	15 521	(D)	7 723

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other — cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured ----- farms..	18 696	16 063	2 049	521	506	497	15	10	63
----- acres..	821 577	641 819	118 671	55 342	53 574	50 993	1 768	850	5 745
Land in house lots, ponds, roads, wasteland, etc. ----- farms..	53 720	46 292	5 499	1 731	1 641	1 613	90	69	198
----- acres..	992 852	747 837	131 439	109 670	101 321	99 586	8 349	4 409	3 906
Cropland under federal acreage reduction programs:									
Annual commodity acreage adjustment programs ----- farms..	25 795	21 237	3 332	1 160	1 136	1 117	24	19	66
----- acres..	731 743	517 058	129 476	82 966	81 093	79 242	1 873	1 506	2 243
Conservation reserve program ----- farms..	2 609	2 237	256	107	103	102	4	2	9
----- acres..	115 425	94 362	13 617	7 013	6 017	(D)	996	(D)	433
Value of land and buildings ¹ ----- farms..	75 103	64 630	7 915	2 230	2 091	2 062	139	112	328
----- \$1,000..	13 740 085	10 288 458	2 032 032	1 342 199	1 273 750	1 244 285	68 449	33 644	77 396
Average per farm ----- dollars..	182 950	159 190	256 732	601 883	609 158	603 436	492 439	300 393	235 963
Average per acre ----- dollars..	826	808	815	1 000	997	996	1 060	1 040	1 081
Farms by value group:									
\$1 to \$39,999 -----	7 627	6 871	580	106	93	93	13	12	70
\$40,000 to \$69,999 -----	11 271	10 321	788	103	80	80	23	21	59
\$70,000 to \$99,999 -----	11 049	10 218	726	86	75	72	11	9	19
\$100,000 to \$149,999 -----	13 720	12 342	1 163	163	156	156	7	7	52
\$150,000 to \$199,999 -----	9 782	8 622	957	169	154	153	15	14	34
\$200,000 to \$499,999 -----	17 695	13 939	2 884	801	765	757	36	33	71
\$500,000 to \$999,999 -----	2 973	1 892	610	458	445	437	13	7	13
\$1,000,000 to \$1,999,999 -----	756	344	167	237	224	220	13	7	8
\$2,000,000 to \$4,999,999 -----	203	77	36	89	82	77	7	2	1
\$5,000,000 or more -----	27	4	4	18	17	17	1	-	1
VALUE OF MACHINERY AND EQUIPMENT ¹									
Estimated market value of all machinery and equipment ----- farms..	75 011	64 556	7 897	2 230	2 091	2 062	139	112	328
----- \$1,000..	4 053 360	3 057 450	616 317	362 638	329 656	322 216	32 981	11 638	16 956
Farms by value group:									
\$1 to \$4,999 -----	4 941	4 708	202	17	16	16	1	1	14
\$5,000 to \$9,999 -----	10 062	9 328	562	113	108	106	5	5	59
\$10,000 to \$19,999 -----	11 130	10 046	857	146	132	131	14	13	81
\$20,000 to \$49,999 -----	20 419	18 075	2 012	259	224	219	35	28	73
\$50,000 to \$99,999 -----	15 548	13 185	1 845	462	432	425	30	27	56
\$100,000 to \$199,999 -----	9 788	7 311	1 780	673	646	642	27	19	24
\$200,000 to \$499,999 -----	2 931	1 839	610	462	443	438	19	14	20
\$500,000 or more -----	192	64	29	98	90	85	8	5	1
SELECTED MACHINERY AND EQUIPMENT ¹									
Motortrucks, including pickups ----- farms..	65 168	55 681	7 114	2 106	1 990	1 963	116	91	267
----- number..	97 213	77 207	12 531	6 935	6 500	6 366	435	287	540
Wheel tractors ----- farms..	70 894	60 886	7 575	2 133	2 004	1 978	129	105	300
----- number..	250 979	206 716	32 222	10 964	10 339	10 147	625	464	1 077
Less than 40 horsepower (PTO) ----- farms..	44 499	38 411	4 651	1 233	1 149	1 132	84	72	204
----- number..	78 209	66 573	8 822	2 399	2 217	2 148	182	155	415
40 horsepower (PTO) or more ----- farms..	60 392	51 307	6 872	1 980	1 866	1 845	114	93	233
----- number..	172 770	140 143	23 400	8 565	8 122	7 999	443	309	662
Grain and bean combines ----- farms..	23 592	19 394	3 075	1 036	1 012	998	24	19	87
----- number..	25 315	20 708	3 300	1 204	1 172	1 147	32	25	103
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	48 632	41 219	5 800	1 387	1 342	1 321	45	38	226
----- number..	52 292	43 978	6 447	1 617	1 568	1 539	49	42	250
Pickup balers ----- farms..	51 088	43 655	5 895	1 332	1 285	1 266	47	39	206
----- number..	56 739	48 206	6 756	1 533	1 474	1 453	59	49	244
AGRICULTURAL CHEMICALS ¹									
Commercial fertilizer ----- farms..	58 252	49 426	6 711	1 929	1 826	1 799	103	84	186
----- acres on which used..	6 742 276	4 904 302	1 117 247	698 314	668 631	653 048	29 683	14 118	22 413
Lime ----- farms..	16 152	13 306	2 144	653	630	621	23	21	49
----- acres on which used..	600 683	429 857	91 882	75 365	69 373	65 980	5 992	(D)	3 579
----- tons..	1 390 550	1 001 597	215 466	166 663	143 510	134 084	23 153	(D)	6 824
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops ----- farms..	23 049	18 387	3 321	1 237	1 158	1 137	79	65	104
----- acres on which used..	1 989 904	1 294 224	358 507	328 411	307 724	297 625	20 687	7 372	8 762
Nematodes in crops ----- farms..	3 119	2 475	460	180	167	166	13	10	4
----- acres on which used..	230 335	156 142	42 341	31 674	30 652	(D)	1 022	711	178
Diseases in crops and orchards ----- farms..	3 319	2 562	408	321	291	286	30	22	28
----- acres on which used..	203 438	88 804	25 752	88 397	83 515	80 640	4 882	2 746	485
Weeds, grass, or brush in crops and pasture ----- farms..	42 924	36 147	5 123	1 531	1 462	1 440	69	56	123
----- acres on which used..	3 441 806	2 388 053	583 678	456 336	433 800	420 130	22 536	8 923	13 739
Chemicals for defoliation or for growth control of crops or thinning of fruit ----- farms..	1 590	1 188	232	154	142	141	12	10	16
----- acres on which used..	109 685	49 883	14 935	44 293	40 998	(D)	3 295	(D)	574

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987—Con.**

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Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
TENURE AND RACE OF OPERATOR									
All operators	75 131	64 642	7 909	2 322	2 192	2 160	130	101	258
Full owners	43 660	38 894	3 641	945	865	849	80	61	180
Part owners	25 109	20 801	3 114	1 146	1 115	1 099	31	23	48
Tenants	6 362	4 947	1 154	231	212	212	19	17	30
White	74 968	64 500	7 894	2 318	2 188	2 156	130	101	256
Full owners	43 561	38 807	3 633	942	862	846	80	61	179
Part owners	25 063	20 762	3 108	1 145	1 114	1 098	31	23	48
Tenants	6 344	4 931	1 153	231	212	212	19	17	29
Black and other races	163	142	15	4	4	4	-	-	2
Full owners	99	87	8	3	3	3	-	-	1
Part owners	46	39	6	1	1	1	-	-	-
Tenants	18	16	1	-	-	-	-	-	1
OWNED AND RENTED LAND									
Land owned	68 876	59 780	6 772	2 096	1 984	1 952	112	85	228
acres	12 763 184	10 034 118	1 706 875	962 602	914 709	891 961	47 893	25 688	59 589
Owned land in farms	68 769	59 695	6 755	2 091	1 980	1 948	111	84	228
acres	12 244 624	9 604 477	1 649 324	936 651	890 255	868 460	46 396	24 922	54 172
Land rented or leased from others	31 612	25 870	4 284	1 380	1 330	1 313	50	40	78
acres	4 404 075	3 155 218	800 328	436 985	418 488	411 210	18 497	7 209	11 544
Rented or leased land in farms	31 471	25 748	4 268	1 377	1 327	1 311	50	40	78
acres	4 361 943	3 122 047	795 535	432 947	414 463	407 311	18 484	7 196	11 414
Land rented or leased to others	7 950	7 020	669	218	198	193	20	14	43
acres	560 692	462 812	62 344	29 989	28 479	27 400	1 510	779	5 547
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	63 747	55 511	6 320	1 773	1 719	1 700	54	47	143
Not on farm operated	7 877	6 108	1 267	411	343	333	68	46	91
Not reported	3 507	3 023	322	138	130	127	8	8	24
Operators by principal occupation:									
Farming	53 342	44 807	6 400	1 969	1 876	1 850	93	75	166
Other	21 789	19 835	1 509	353	316	310	37	26	92
Operators by days of work off farm:									
None	40 587	33 783	5 038	1 631	1 553	1 528	78	61	135
Any	30 014	26 910	2 456	553	513	508	40	29	95
1 to 99 days	6 416	5 495	696	205	196	196	9	7	20
100 to 199 days	4 822	4 341	385	82	77	74	5	4	14
200 days or more	18 776	17 074	1 375	266	240	238	26	18	61
Not reported	4 530	3 949	415	138	126	124	12	11	28
Operators by years on present farm:									
2 years or less	3 243	2 700	433	89	74	74	15	11	21
3 or 4 years	3 965	3 379	481	81	69	67	12	9	24
5 to 9 years	10 388	8 842	1 248	273	244	240	29	24	25
10 years or more	48 083	41 735	4 711	1 507	1 458	1 437	49	34	130
Average years on present farm	20.1	20.0	20.8	21.7	22.2	22.1	14.1	14.0	18.6
Not reported	9 452	7 986	1 036	372	347	342	25	23	58
Operators by age group:									
Under 25 years	1 273	1 068	177	21	16	16	5	4	7
25 to 34 years	10 408	8 724	1 356	298	270	267	28	23	30
35 to 44 years	16 245	14 318	1 376	504	482	477	22	16	47
45 to 49 years	8 046	7 180	579	254	238	234	16	13	33
50 to 54 years	8 489	7 466	739	269	252	251	17	11	15
55 to 59 years	9 242	7 834	1 042	332	319	317	13	9	34
60 to 64 years	8 763	7 286	1 147	300	283	275	17	14	30
65 to 69 years	5 952	5 006	751	168	163	159	5	5	27
70 years and over	6 713	5 760	742	176	169	164	7	6	35
Average age	50.3	50.2	50.7	50.5	50.7	50.7	46.8	46.9	52.1
Operators by sex:									
Male	71 764	61 741	7 569	2 222	2 097	2 067	125	96	232
Female	3 367	2 901	340	100	95	93	5	5	26
Operators of Spanish origin (see text)	158	142	12	4	4	4	-	-	-
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	64 642	64 642	-	-	-	-	-	-	-
acres	12 726 524	12 726 524	-	-	-	-	-	-	-
Partnership	7 909	-	7 909	-	-	-	-	-	-
acres	2 444 859	-	2 444 859	-	-	-	-	-	-
Corporation:									
Family held	2 192	-	-	2 192	2 192	2 160	-	-	-
acres	1 304 718	-	-	1 304 718	1 304 718	1 275 771	-	-	-
More than 10 stockholders	32	-	-	32	-	-	-	-	-
10 or less stockholders	2 160	-	-	2 160	2 160	2 160	-	-	-
Other than family held	130	-	-	130	-	-	130	101	-
acres	64 880	-	-	64 880	-	-	64 880	32 118	-
More than 10 stockholders	29	-	-	29	-	-	29	-	-
10 or less stockholders	101	-	-	101	-	-	101	101	-
Other—cooperative, estate or trust, institutional, etc.	258	-	-	-	-	-	-	-	258
acres	65 586	-	-	-	-	-	-	-	65 586

See footnotes at end of table.

Table 49. **Summary by Type of Organization: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
FARMS BY SIZE									
1 to 9 acres	4 012	3 439	415	134	112	111	22	19	24
10 to 49 acres	8 778	8 063	524	149	127	126	22	21	42
50 to 69 acres	3 149	2 899	213	29	26	26	3	2	8
70 to 99 acres	7 322	6 831	400	61	54	52	7	4	30
100 to 139 acres	8 388	7 647	648	75	69	68	6	5	18
140 to 179 acres	8 639	7 830	704	90	84	83	6	5	15
180 to 219 acres	7 270	6 449	692	107	102	102	5	5	22
220 to 259 acres	5 963	5 206	632	116	112	110	4	3	9
260 to 499 acres	15 595	12 544	2 399	597	579	569	18	13	55
500 to 999 acres	4 923	3 252	1 050	593	573	570	20	18	28
1,000 to 1,999 acres	921	439	193	284	274	268	10	4	5
2,000 acres or more	171	43	39	87	80	75	7	2	2
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)	8 106	7 141	715	218	199	195	19	14	32
Field crops, except cash grains (013)	7 570	6 783	566	188	179	177	9	7	33
Cotton (0131)	—	—	—	—	—	—	—	—	—
Tobacco (0132)	494	447	41	2	2	2	—	—	4
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	7 076	6 336	525	186	177	175	9	7	29
Vegetables and melons (016)	1 479	1 250	142	83	72	70	11	5	4
Fruits and tree nuts (017)	779	592	75	110	102	101	8	5	2
Horticultural specialties (018)	589	400	74	111	96	93	15	14	4
General farms, primarily crop (019)	2 433	2 203	176	48	45	45	3	2	6
Livestock, except dairy, poultry, and animal specialties (021)	15 952	14 357	1 236	291	265	257	26	25	68
Beef cattle, except feedlots (0212)	7 518	6 905	475	101	94	92	7	7	37
Dairy farms (024)	34 812	29 055	4 597	1 068	1 048	1 038	20	19	92
Poultry and eggs (025)	419	336	29	50	43	42	7	4	4
Animal specialties (027)	1 907	1 670	139	93	81	80	12	6	5
General farms, primarily livestock and animal specialties (029)	1 085	855	160	62	62	62	—	—	8
LIVESTOCK									
Cattle and calves inventory	53 315	45 533	6 146	1 472	1 434	1 414	38	34	164
Farms with—	4 139 221	3 144 211	673 367	303 796	293 504	287 587	10 292	9 140	16 847
1 to 9	4 911	4 571	283	38	36	35	2	2	19
10 to 49	17 476	16 105	1 230	97	95	94	2	2	44
50 to 99	16 662	14 617	1 761	238	224	222	14	13	46
100 to 199	11 236	8 506	2 132	566	560	552	6	5	32
200 to 499	2 772	1 605	698	449	439	434	10	9	20
500 or more	258	129	42	84	80	77	4	3	3
Cows and heifers that had calved	45 333	38 324	5 567	1 300	1 272	1 259	28	25	142
Beef cows	1 923 703	1 484 969	313 018	117 368	115 485	114 341	1 883	(D)	8 348
Farms	10 355	9 181	916	209	200	199	7	7	49
number	180 276	144 872	23 324	9 942	9 580	(D)	362	(D)	2 138
Farms with—	4 978	4 558	346	56	53	52	3	3	18
1 to 9	4 657	4 110	443	90	86	86	4	3	14
10 to 49	531	394	88	34	34	34	—	—	15
50 to 99	157	102	35	19	17	17	2	1	1
100 to 199	28	16	3	9	9	9	—	—	—
200 to 499	4	1	1	1	1	1	—	—	1
500 or more	—	—	—	—	—	—	—	—	—
Milk cows	37 325	31 043	4 994	1 184	1 161	1 149	23	22	104
Farms	1 743 427	1 340 097	289 694	107 426	105 905	(D)	1 521	(D)	6 210
Farms with—	836	765	64	5	4	4	1	1	2
1 to 4	683	618	58	5	5	5	—	—	2
5 to 9	22 065	19 739	2 086	195	186	184	9	9	45
10 to 49	11 645	8 760	2 242	599	591	587	8	8	44
50 to 99	1 876	1 057	507	303	298	293	5	4	9
100 to 199	211	99	35	75	75	74	—	—	2
200 to 499	9	5	2	2	2	2	—	—	—
500 or more	—	—	—	—	—	—	—	—	—
Heifers and heifer calves	45 732	38 794	5 521	1 284	1 259	1 247	25	23	133
Farms	1 490 638	1 137 126	245 705	101 973	100 757	99 667	1 216	(D)	5 834
Steers, steer calves, bulls, and bull calves	35 300	29 795	4 299	1 097	1 071	1 054	26	23	109
Farms	723 880	522 116	114 644	84 455	77 262	73 579	7 193	6 424	2 665
Cattle and calves sold	52 816	45 030	6 144	1 476	1 438	1 417	38	34	166
Farms	1 982 183	1 452 687	296 386	224 867	196 770	184 780	28 097	27 467	8 243
\$1,000	749 042	526 394	112 509	106 487	93 075	84 612	13 412	13 030	3 652
Farms	36 790	31 295	4 368	1 009	989	979	20	18	118
number	997 501	746 228	145 651	103 098	87 447	86 350	15 651	(D)	2 524
\$1,000	180 346	127 015	25 257	27 722	22 630	22 251	5 093	(D)	352
Farms	47 803	40 717	5 595	1 350	1 321	1 301	29	26	141
number	984 682	706 459	150 735	121 769	109 323	98 430	12 446	(D)	5 719
\$1,000	568 695	399 379	87 252	78 764	70 445	62 361	8 319	(D)	3 299
Fattened on grain and concentrates	11 793	9 753	1 548	456	447	433	9	9	36
Farms	336 486	208 783	51 368	73 976	63 834	53 397	10 142	10 142	2 359
number	222 530	134 344	34 422	52 237	45 309	37 452	6 929	6 929	1 527

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other — cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
LIVESTOCK—Con.									
Hogs and pigs inventory..... farms..	8 737	7 275	1 182	255	241	235	14	13	25
number..	1 312 818	882 628	263 103	160 037	108 881	106 665	51 156	(D)	7 050
Farms with—									
1 to 24.....	3 165	2 815	300	44	43	43	1	1	6
25 to 49.....	1 203	1 054	129	19	18	18	1	1	1
50 to 99.....	1 403	1 179	196	25	25	24	—	—	3
100 to 199.....	1 195	945	209	36	36	35	—	—	5
200 to 499.....	1 153	901	198	49	47	45	2	2	5
500 or more.....	618	381	150	82	72	70	10	9	5
Used or to be used for breeding..... farms..	6 382	5 238	930	196	185	181	11	10	18
number..	190 264	130 649	38 369	20 157	13 706	13 445	6 451	(D)	1 089
Other..... farms..	7 988	6 637	1 092	235	222	216	13	12	24
number..	1 122 554	751 979	224 734	139 880	95 175	93 220	44 705	(D)	5 961
Hogs and pigs sold..... farms..	8 899	7 394	1 213	266	253	247	13	12	26
number..	2 515 246	1 681 378	502 922	316 588	207 297	203 752	109 291	(D)	14 358
\$1,000..	244 777	161 234	49 111	33 263	21 468	21 098	11 795	(D)	1 169
Feeder pigs..... farms..	3 138	2 670	380	83	76	76	7	6	5
number..	752 053	518 350	146 408	80 148	46 448	46 448	33 700	(D)	7 147
\$1,000..	34 557	23 095	6 785	4 372	2 262	2 262	2 110	(D)	305
Litters of pigs farrowed between —									
Dec. 1 of preceding year and Nov. 30..... farms..	6 696	5 516	960	201	190	186	11	10	19
number..	281 874	188 356	56 514	35 150	23 465	23 207	11 685	(D)	1 854
Dec. 1 and May 31..... farms..	5 961	4 860	888	194	183	179	11	10	19
number..	140 087	93 379	27 932	17 865	12 094	11 981	5 771	(D)	911
June 1 and Nov. 30..... farms..	6 013	4 936	869	190	180	176	10	9	18
number..	141 787	94 977	28 582	17 285	11 371	11 226	5 914	(D)	943
Sheep and lambs of all ages inventory..... farms..	2 684	2 353	263	53	52	50	1	1	15
number..	94 429	77 744	8 925	5 352	(D)	(D)	(D)	(D)	2 408
Ewes 1 year old or older..... farms..	2 444	2 145	238	49	48	46	1	1	12
number..	62 683	51 121	6 095	3 890	(D)	(D)	(D)	(D)	1 577
Sheep and lambs sold..... farms..	2 434	2 128	238	55	54	52	1	1	13
number..	69 881	58 353	6 896	3 109	(D)	(D)	(D)	(D)	1 523
Sheep and lambs shorn..... farms..	2 411	2 101	244	52	51	49	1	1	14
number..	82 422	66 658	8 635	4 484	(D)	(D)	(D)	(D)	2 645
pounds of wool..	616 827	492 335	60 704	40 875	(D)	(D)	(D)	(D)	22 913
Horses and ponies inventory..... farms..	9 899	8 774	855	240	234	230	6	4	30
number..	47 780	41 013	4 029	2 374	2 184	2 146	190	(D)	364
Horses and ponies sold..... farms..	1 789	1 578	148	56	54	54	2	1	7
number..	6 165	5 265	408	419	(D)	(D)	(D)	(D)	73
Goats inventory..... farms..	997	905	71	16	14	14	2	2	5
number..	8 846	8 040	510	125	(D)	(D)	(D)	(D)	171
Goats sold..... farms..	264	248	13	3	2	2	1	1	—
number..	6 001	4 403	179	1 419	(D)	(D)	(D)	(D)	—
POULTRY									
Chickens 3 months old or older inventory..... farms..	4 658	4 149	412	82	74	73	8	7	15
number..	5 156 407	1 065 797	640 103	3 435 242	2 731 118	(D)	704 124	(D)	15 265
Farms with—									
1 to 399.....	4 495	4 041	390	56	53	52	3	3	8
400 to 3,199.....	79	65	8	—	—	—	—	—	6
3,200 to 9,999.....	29	16	6	6	6	6	—	—	1
10,000 to 19,999.....	15	12	2	1	1	1	—	—	—
20,000 to 49,999.....	18	13	1	4	3	3	1	1	—
50,000 to 99,999.....	13	2	4	7	4	4	3	3	—
100,000 or more.....	9	—	1	8	7	7	1	—	—
Hens and pullets of laying age..... farms..	4 606	4 099	411	81	73	72	8	7	15
number..	4 172 501	933 908	600 077	2 623 461	(D)	(D)	(D)	(D)	15 055
Pullets 3 months old or older not of laying age..... farms..	470	422	35	10	9	9	1	—	3
number..	983 906	131 889	40 026	811 781	(D)	(D)	(D)	—	210
Hens and pullets sold..... farms..	956	833	77	38	33	33	5	4	8
number..	3 773 464	841 757	662 023	2 256 187	1 801 137	1 801 137	455 050	(D)	13 497
Broilers and other meat-type chickens sold..... farms..	674	617	44	11	11	11	—	—	2
number..	10 761 742	9 852 662	604 213	(D)	(D)	(D)	—	—	(D)
Farms with—									
1 to 1,999.....	633	580	42	10	10	10	—	—	1
2,000 to 59,999.....	11	10	—	—	—	—	—	—	1
60,000 to 99,999.....	2	2	—	—	—	—	—	—	—
100,000 or more.....	28	25	2	1	1	1	—	—	—
Turkey hens kept for breeding..... farms..	176	154	13	7	6	6	1	1	2
number..	72 868	6 531	(D)	65 819	(D)	(D)	(D)	(D)	(D)
Turkeys sold..... farms..	238	202	15	20	18	17	2	—	1
number..	6 458 134	2 226 158	(D)	3 632 590	(D)	(D)	(D)	—	(D)

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
CROPS HARVESTED									
Corn for grain or seed ----- farms..	48 665	40 975	5 967	1 580	1 538	1 514	42	35	143
acres..	2 787 734	1 996 363	492 614	289 802	283 415	276 155	6 387	5 274	8 955
bushels..	311 689 830	220 353 516	56 137 268	34 156 676	33 417 003	32 668 251	739 673	606 938	1 042 370
Irrigated ----- farms..	657	408	99	145	137	133	8	5	5
acres..	79 061	37 066	12 659	29 218	27 418	26 181	1 800	1 442	118
Farms by acres harvested:									
1 to 24 acres -----	19 110	17 438	1 452	166	155	153	11	10	54
25 to 99 acres -----	22 796	19 043	3 117	571	560	552	11	7	65
100 to 249 acres -----	5 248	3 625	1 100	506	494	487	12	11	17
250 to 499 acres -----	1 091	695	185	205	200	198	5	5	6
500 acres or more -----	420	174	113	132	129	124	3	2	1
Corn for silage or green chop ----- farms..	29 080	24 204	3 823	977	956	941	21	19	76
acres..	666 719	516 865	105 766	42 074	41 335	40 778	739	(D)	2 014
tons, green..	8 531 126	6 586 684	1 364 267	551 585	542 697	536 797	8 888	(D)	28 590
Irrigated ----- farms..	150	99	28	23	23	23	-	-	-
acres..	3 980	2 409	663	908	908	908	-	-	-
Farms by acres harvested:									
1 to 24 acres -----	19 780	17 101	2 235	398	388	381	10	10	46
25 to 99 acres -----	8 766	8 770	1 486	482	473	466	9	8	28
100 to 249 acres -----	492	309	94	87	85	84	2	1	2
250 to 499 acres -----	39	21	8	10	10	10	-	-	-
500 acres or more -----	3	3	-	-	-	-	-	-	-
Wheat for grain ----- farms..	4 193	3 353	570	253	245	240	8	5	17
acres..	97 030	67 295	16 035	13 278	12 704	12 003	574	381	422
bushels..	4 236 394	2 903 378	725 686	584 135	555 674	527 595	28 461	18 616	23 195
Irrigated ----- farms..	26	11	4	11	9	9	2	-	-
acres..	1 789	153	145	1 491	(D)	(D)	(D)	-	-
Farms by acres harvested:									
1 to 24 acres -----	2 994	2 504	363	116	114	113	2	2	11
25 to 99 acres -----	1 112	806	189	111	106	104	5	2	6
100 to 249 acres -----	75	42	14	19	19	19	-	-	-
250 to 499 acres -----	9	1	3	5	4	2	1	1	-
500 acres or more -----	3	-	1	2	2	2	-	-	-
Oats for grain ----- farms..	31 065	26 331	3 861	795	776	764	19	15	78
acres..	679 203	539 096	100 338	37 640	36 574	35 863	1 066	488	2 129
bushels..	37 458 060	29 594 995	5 590 532	2 138 418	2 099 672	2 050 805	38 746	27 806	134 115
Irrigated ----- farms..	112	72	18	22	20	20	2	-	-
acres..	3 869	1 563	463	1 843	(D)	(D)	(D)	-	-
Farms by acres harvested:									
1 to 24 acres -----	21 414	18 808	2 270	287	278	272	9	8	49
25 to 99 acres -----	9 354	7 357	1 535	436	428	424	8	6	26
100 to 249 acres -----	280	162	56	59	58	57	1	1	3
250 to 499 acres -----	12	3	-	9	9	8	-	-	-
500 acres or more -----	5	1	-	4	3	3	1	-	-
Tobacco ----- farms..	1 564	1 324	204	30	28	28	2	1	6
acres..	4 387	3 440	707	231	(D)	(D)	(D)	(D)	8
pounds..	8 749 258	6 768 413	1 452 016	512 369	(D)	(D)	(D)	(D)	16 460
Irrigated ----- farms..	4	4	-	-	-	-	-	-	-
acres..	7	7	-	-	-	-	-	-	-
Farms by acres harvested:									
0.1 to 0.9 acres -----	346	307	37	-	-	-	-	-	2
1.0 to 1.9 acres -----	467	402	60	2	2	2	-	-	3
2.0 to 2.9 acres -----	328	280	42	5	5	5	-	-	1
3.0 to 4.9 acres -----	219	181	32	6	6	6	-	-	-
5.0 to 9.9 acres -----	145	116	20	9	9	9	-	-	-
10.0 to 24.9 acres -----	49	31	10	8	6	6	2	1	-
25.0 acres or more -----	10	7	3	-	-	-	-	-	-
Soybeans for beans ----- farms..	5 628	4 535	748	327	322	314	5	2	18
acres..	297 226	204 397	53 077	39 151	38 307	37 483	844	(D)	601
bushels..	11 491 031	7 760 374	2 119 938	1 582 292	1 557 333	1 522 599	24 959	(D)	28 427
Irrigated ----- farms..	94	63	8	20	19	19	1	-	3
acres..	7 739	3 462	1 062	3 144	(D)	(D)	(D)	-	71
Farms by acres harvested:									
1 to 24 acres -----	2 431	2 105	256	62	62	60	-	-	8
25 to 99 acres -----	2 444	1 944	355	135	132	130	3	1	10
100 to 249 acres -----	596	407	100	89	88	84	1	1	-
250 to 499 acres -----	123	69	25	29	29	29	-	-	-
500 acres or more -----	34	10	12	12	11	11	1	-	-
Irish potatoes ----- farms..	470	281	63	119	114	113	5	3	7
acres..	72 149	17 314	7 932	46 776	44 935	(D)	1 841	(D)	127
cwt..	22 003 470	5 047 300	2 739 242	14 194 115	13 809 417	(D)	384 698	(D)	22 813
Irrigated ----- farms..	220	94	27	95	91	90	4	3	4
acres..	57 508	13 285	5 925	38 225	37 134	(D)	1 091	(D)	73
Farms by acres harvested:									
0.1 to 4.9 acres -----	148	130	16	1	1	1	-	-	1
5.0 to 24.9 acres -----	63	47	11	1	1	1	-	-	4
25.0 to 99.9 acres -----	78	50	16	10	10	10	-	-	2
100.0 to 249.9 acres -----	83	36	13	34	32	32	2	2	-
250.0 acres or more -----	98	18	7	73	70	69	3	1	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms..	60 404	52 041	6 599	1 579	1 543	1 520	36	30	185
acres..	4 784 417	3 767 450	730 081	267 644	263 283	260 372	4 361	3 394	19 242
tons, dry..	12 407 639	9 684 437	1 948 064	725 806	715 673	706 110	10 133	8 498	49 332
Irrigated ----- farms..	405	271	60	72	69	68	3	-	2
acres..	27 705	16 354	(D)	7 016	6 831	(D)	185	-	(D)
Farms by acres harvested:									
1 to 24 acres -----	13 375	12 369	836	129	119	118	10	8	41
25 to 99 acres -----	29 496	26 309	2 722	391	382	372	9	8	74
100 to 249 acres -----	15 330	12 043	2 517	717	707	697	10	9	53
250 to 499 acres -----	2 002	1 218	479	291	284	282	7	5	14
500 acres or more -----	201	102	45	51	51	51	-	-	3

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
CROPS HARVESTED—Con.									
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.									
Alfalfa hay ----- farms..	51 051	43 673	5 899	1 327	1 301	1 279	26	23	152
acres..	2 687 526	2 153 423	402 530	120 761	119 546	117 667	1 215	1 175	10 812
tons, dry..	8 291 824	6 555 079	1 298 799	404 978	401 068	393 560	3 910	3 650	32 968
Irrigated ----- farms..	308	210	44	52	50	49	2	—	2
acres..	15 568	9 853	(D)	3 383	(D)	(D)	(D)	—	(D)
Vegetables harvested for sale (see text) --- farms..	4 177	3 329	501	332	315	307	17	9	15
acres..	328 902	186 706	43 250	97 877	85 225	83 116	12 652	2 273	1 069
Irrigated ----- farms..	467	297	56	112	106	104	6	4	2
acres..	84 821	27 505	(D)	47 751	44 492	(D)	3 259	(D)	(D)
Farms by acres harvested:									
0.1 to 4.9 acres -----	643	580	47	10	10	9	—	—	6
5.0 to 24.9 acres -----	908	763	98	45	45	45	—	—	2
25.0 to 99.9 acres -----	1 865	1 529	229	103	99	98	4	3	4
100.0 to 249.9 acres -----	515	351	89	74	71	68	3	2	1
250.0 acres or more -----	246	106	38	100	90	87	10	4	2
Snap beans harvested for sale ----- farms..	1 016	770	104	137	128	125	9	6	5
acres..	86 144	43 099	7 864	35 073	32 251	31 771	2 822	688	107
Irrigated ----- farms..	252	141	30	81	77	76	4	3	—
acres..	43 036	14 218	3 389	25 429	23 549	(D)	1 880	(D)	—
Green peas, excluding green cowpeas, harvested for sale ----- farms..	1 737	1 354	234	143	135	130	8	4	6
acres..	71 861	47 169	11 314	13 117	11 205	10 667	1 912	432	262
Irrigated ----- farms..	123	67	13	43	41	41	2	1	—
acres..	11 265	3 620	1 858	5 787	(D)	(D)	(D)	(D)	—
Sweet corn harvested for sale ----- farms..	2 541	2 020	320	188	173	169	15	7	13
acres..	136 352	81 224	20 068	34 374	28 739	27 739	5 635	710	687
Irrigated ----- farms..	193	118	22	52	49	47	3	1	1
acres..	21 547	6 492	(D)	11 680	10 901	(D)	779	(D)	(D)
Land in orchards ----- farms..	993	863	82	36	34	34	2	2	12
acres..	14 165	9 004	2 578	2 532	(D)	(D)	(D)	(D)	51
Irrigated ----- farms..	86	73	6	5	5	5	—	—	2
acres..	1 546	981	296	(D)	(D)	(D)	—	—	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres -----	554	505	32	9	9	9	—	—	8
5.0 to 24.9 acres -----	298	258	24	12	10	10	2	2	4
25.0 to 99.9 acres -----	120	93	21	6	6	6	—	—	—
100.0 to 249.9 acres -----	17	6	4	7	7	7	—	—	—
250.0 acres or more -----	4	1	1	2	2	2	—	—	—
Apples ----- farms..	856	739	74	32	31	31	1	1	11
Bearing and nonbearing..acres..	9 869	5 875	1 689	2 261	(D)	(D)	(D)	(D)	43
pounds..	67 426 256	31 493 001	13 174 797	22 539 258	(D)	(D)	(D)	(D)	219 200
Berries harvested for sale ----- farms..	581	422	49	106	99	98	7	4	4
acres..	10 638	2 484	974	7 151	6 379	(D)	772	195	30
Irrigated ----- farms..	350	213	32	103	96	95	7	4	2
acres..	10 181	2 065	(D)	7 136	6 363	(D)	772	195	(D)

¹Data are based on a sample of farms.

²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 50. Summary by Age and Principal Occupation of Operator: 1987

(For meaning of abbreviations and symbols, see introductory text)

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms ----- number -----	75 131	53 342	967	7 648	10 318	10 465	13 384	10 560
----- percent -----	100.0	71.0	1.3	10.2	13.7	13.9	17.8	14.1
Land in farms ----- acres -----	16 606 567	14 177 902	173 706	1 881 933	3 023 887	3 279 956	3 732 395	2 086 025
Average size of farm ----- acres -----	221	266	180	246	293	313	279	198
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms -----	75 131	53 342	967	7 648	10 318	10 465	13 384	10 560
----- \$1,000 -----	4 909 869	4 544 836	57 523	690 949	1 101 475	1 111 827	1 177 383	405 680
Average per farm ----- dollars -----	65 351	85 202	59 486	90 344	106 753	106 242	87 969	38 417
Farms by value of sales:								
Less than \$1,000 (see text) -----	4 806	1 248	21	84	130	134	234	645
\$1,000 to \$2,499 -----	5 032	1 518	36	105	134	132	304	807
\$2,500 to \$4,999 -----	6 039	2 253	40	141	161	214	464	1 233
\$5,000 to \$9,999 -----	7 505	3 632	61	285	334	332	817	1 803
\$10,000 to \$19,999 -----	8 010	4 924	102	464	522	655	1 325	1 856
\$20,000 to \$24,999 -----	2 668	1 897	44	247	244	321	541	500
\$25,000 to \$39,999 -----	6 659	5 353	109	681	900	961	1 558	1 144
\$40,000 to \$49,999 -----	3 832	3 399	93	510	633	679	999	485
\$50,000 to \$99,999 -----	15 223	14 311	319	2 725	3 330	3 209	3 547	1 181
\$100,000 to \$249,999 -----	12 818	12 395	129	2 136	3 330	3 164	2 931	705
\$250,000 to \$499,999 -----	1 932	1 851	10	210	473	509	507	142
\$500,000 to \$999,999 -----	440	408	3	44	87	113	117	44
\$1,000,000 or more -----	167	153	-	16	40	42	40	15
Grains ----- farms -----	31 135	22 941	364	3 158	4 390	4 440	5 728	4 861
----- \$1,000 -----	444 034	388 783	5 870	52 917	89 317	95 575	99 297	45 806
Sales of \$50,000 or more ----- farms -----	1 675	1 553	29	202	400	393	396	133
----- \$1,000 -----	201 296	189 050	2 748	24 251	45 918	50 922	48 136	17 076
Corn for grain ----- farms -----	26 183	19 437	305	2 764	3 823	3 882	4 800	3 863
----- \$1,000 -----	360 994	318 755	4 880	44 764	73 593	80 366	79 200	35 934
Wheat ----- farms -----	3 753	2 959	40	377	581	586	794	571
----- \$1,000 -----	9 671	8 329	118	935	1 822	2 008	2 348	1 099
Soybeans ----- farms -----	5 549	4 098	67	541	814	777	1 107	792
----- \$1,000 -----	53 912	45 005	695	5 482	10 324	10 094	12 468	5 942
Sorghum for grain ----- farms -----	10	6	-	1	-	1	2	2
----- \$1,000 -----	60	58	-	(D)	-	(D)	(D)	(D)
Barley ----- farms -----	956	761	19	150	177	156	156	103
----- \$1,000 -----	1 665	1 449	(D)	263	356	(D)	(D)	(D)
Oats ----- farms -----	8 430	6 468	89	751	1 094	1 112	1 679	1 743
----- \$1,000 -----	13 665	11 377	115	1 285	1 954	2 477	3 218	2 328
Other grains ----- farms -----	432	324	1	37	76	60	87	63
----- \$1,000 -----	4 066	3 810	(D)	(D)	1 268	279	1 691	357
Cotton and cottonseed ----- farms -----	-	-	-	-	-	-	-	-
----- \$1,000 -----	-	-	-	-	-	-	-	-
Sales of \$50,000 or more ----- farms -----	-	-	-	-	-	-	-	-
----- \$1,000 -----	-	-	-	-	-	-	-	-
Tobacco ----- farms -----	1 544	992	11	152	160	179	272	218
----- \$1,000 -----	8 626	6 615	85	1 029	958	1 869	1 649	1 024
Sales of \$50,000 or more ----- farms -----	11	11	-	-	2	8	1	-
----- \$1,000 -----	850	850	-	-	(D)	627	(D)	-
Hay, silage, and field seeds ----- farms -----	18 359	11 266	166	1 362	1 754	1 617	2 676	3 691
----- \$1,000 -----	96 506	71 544	1 036	10 961	14 116	13 224	16 124	16 083
Sales of \$50,000 or more ----- farms -----	105	94	1	19	26	26	16	6
----- \$1,000 -----	8 601	7 668	(D)	(D)	2 057	2 495	1 141	436
Vegetables, sweet corn, and melons ----- farms -----	4 167	2 975	48	322	581	586	764	674
----- \$1,000 -----	120 328	102 346	1 339	9 282	26 409	22 961	27 644	14 711
Sales of \$50,000 or more ----- farms -----	441	403	6	50	102	97	98	50
----- \$1,000 -----	77 873	70 643	695	6 219	19 999	16 349	19 283	8 099
Fruits, nuts, and berries ----- farms -----	1 020	589	6	66	93	126	145	153
----- \$1,000 -----	85 280	78 320	373	7 273	17 663	24 163	16 585	12 263
Sales of \$50,000 or more ----- farms -----	197	175	1	19	28	57	38	32
----- \$1,000 -----	79 555	74 518	(D)	(D)	17 082	23 413	15 595	11 338
Nursery and greenhouse crops ----- farms -----	718	383	-	38	73	96	98	78
----- \$1,000 -----	65 793	53 863	-	4 534	5 963	13 812	18 734	10 821
Sales of \$50,000 or more ----- farms -----	202	156	-	21	25	37	51	22
----- \$1,000 -----	59 312	50 665	-	4 255	5 368	12 672	18 122	10 248
Other crops ----- farms -----	1 045	695	10	107	146	163	173	96
----- \$1,000 -----	116 057	104 413	316	15 133	27 293	28 520	23 693	9 459
Sales of \$50,000 or more ----- farms -----	371	330	2	52	80	80	81	35
----- \$1,000 -----	105 932	98 557	(D)	(D)	26 061	27 046	22 156	8 922
Poultry and poultry products ----- farms -----	2 947	1 929	23	199	344	332	511	520
----- \$1,000 -----	144 804	132 882	870	7 694	36 509	19 771	58 330	9 708
Sales of \$50,000 or more ----- farms -----	187	161	2	16	41	37	41	24
----- \$1,000 -----	141 578	130 559	(D)	(D)	36 110	19 303	57 754	9 009
Dairy products ----- farms -----	37 166	35 169	686	5 950	8 018	7 859	8 971	3 685
----- \$1,000 -----	2 754 868	2 672 253	38 054	449 828	668 508	663 491	664 378	187 993
Sales of \$50,000 or more ----- farms -----	22 959	22 405	335	4 109	5 786	5 528	5 331	1 316
----- \$1,000 -----	2 359 695	2 307 497	28 669	393 604	599 449	592 721	560 793	132 261
Cattle and calves ----- farms -----	52 816	43 211	783	6 602	8 958	9 046	11 095	6 727
----- \$1,000 -----	749 042	660 556	6 542	94 892	147 536	162 716	177 757	71 111
Sales of \$50,000 or more ----- farms -----	1 765	1 570	10	193	357	414	440	156
----- \$1,000 -----	291 231	259 635	1 164	36 220	58 883	72 146	69 614	21 609

See footnotes at end of table

Table 50. **Summary by Age and Principal Occupation of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS							
Farms.....number.....	21 789	306	2 760	5 927	6 070	4 621	2 105
.....percent.....	29.0	.4	3.7	7.9	8.1	6.2	2.8
Land in farms.....acres.....	2 428 665	20 967	225 332	595 860	733 357	590 256	262 893
Average size of farm.....acres.....	111	69	82	101	121	128	125
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text).....farms.....	21 789	306	2 760	5 927	6 070	4 621	2 105
.....\$1,000.....	365 033	4 173	45 818	94 415	107 373	80 918	32 336
Average per farm.....dollars.....	16 753	13 636	16 601	15 930	17 689	17 511	15 362
Farms by value of sales:							
Less than \$1,000 (see text).....	3 558	34	417	968	948	774	417
\$1,000 to \$2,499.....	3 514	65	433	901	949	745	421
\$2,500 to \$4,999.....	3 786	52	412	1 052	1 054	808	408
\$5,000 to \$9,999.....	3 873	57	513	1 051	1 066	816	370
\$10,000 to \$19,999.....	3 086	36	396	893	833	684	244
\$20,000 to \$24,999.....	771	16	107	208	267	129	44
\$25,000 to \$39,999.....	1 306	17	210	371	378	263	67
\$40,000 to \$49,999.....	433	8	73	107	134	87	24
\$50,000 to \$99,999.....	912	17	135	245	284	176	55
\$100,000 to \$249,999.....	423	3	54	103	123	99	41
\$250,000 to \$499,999.....	81	1	7	20	17	30	6
\$500,000 to \$999,999.....	32	-	1	4	14	7	6
\$1,000,000 or more.....	14	-	2	4	3	3	2
Grains.....farms.....	8 194	108	1 002	2 130	2 381	1 803	770
.....\$1,000.....	55 251	968	6 408	14 397	17 313	11 731	4 434
Sales of \$50,000 or more.....farms.....	122	6	11	33	45	20	7
.....\$1,000.....	12 246	387	879	2 765	4 515	2 573	1 127
Corn for grain.....farms.....	6 746	96	812	1 772	1 966	1 493	607
.....\$1,000.....	42 239	817	4 728	11 059	13 104	9 207	3 325
Wheat.....farms.....	794	8	100	205	240	173	68
.....\$1,000.....	1 342	(D)	148	(D)	394	321	118
Soybeans.....farms.....	1 451	20	193	372	462	299	105
.....\$1,000.....	8 907	104	1 185	2 210	3 049	1 627	732
Sorghum for grain.....farms.....	4	-	1	1	1	1	-
.....\$1,000.....	3	-	(D)	(D)	(D)	(D)	-
Barley.....farms.....	195	1	35	55	48	39	17
.....\$1,000.....	216	(D)	(D)	58	(D)	(D)	19
Oats.....farms.....	1 962	26	244	488	578	420	206
.....\$1,000.....	2 288	34	280	613	651	484	226
Other grains.....farms.....	108	-	18	37	29	19	5
.....\$1,000.....	256	-	32	109	77	24	14
Cotton and cottonseed.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Tobacco.....farms.....	552	13	89	145	146	122	37
.....\$1,000.....	2 011	52	367	497	486	448	158
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms.....	7 093	83	852	1 904	1 897	1 513	844
.....\$1,000.....	24 962	325	3 205	6 499	6 860	5 337	2 737
Sales of \$50,000 or more.....farms.....	11	-	3	-	5	3	-
.....\$1,000.....	933	-	331	-	328	274	-
Vegetables, sweet corn, and melons.....farms.....	1 192	14	170	304	344	270	90
.....\$1,000.....	17 982	164	3 114	5 168	4 036	3 739	1 760
Sales of \$50,000 or more.....farms.....	38	-	7	5	12	10	4
.....\$1,000.....	7 229	-	1 435	2 548	876	1 424	947
Fruits, nuts, and berries.....farms.....	431	1	41	111	110	116	52
.....\$1,000.....	6 959	(D)	(D)	1 827	1 933	2 422	497
Sales of \$50,000 or more.....farms.....	22	-	1	3	6	9	3
.....\$1,000.....	5 036	-	(D)	(D)	1 380	1 945	304
Nursery and greenhouse crops.....farms.....	335	-	47	77	84	83	44
.....\$1,000.....	11 929	-	869	2 708	2 765	4 242	1 345
Sales of \$50,000 or more.....farms.....	46	-	4	13	10	14	5
.....\$1,000.....	8 647	-	343	1 975	2 019	3 503	807
Other crops.....farms.....	350	7	68	126	85	50	14
.....\$1,000.....	11 644	55	2 384	3 148	2 498	1 031	2 528
Sales of \$50,000 or more.....farms.....	41	-	7	14	11	5	4
.....\$1,000.....	7 375	-	1 478	1 622	1 383	516	2 376
Poultry and poultry products.....farms.....	1 018	16	127	354	271	177	73
.....\$1,000.....	11 922	(D)	(D)	2 914	3 009	3 650	1 920
Sales of \$50,000 or more.....farms.....	26	-	2	6	6	7	5
.....\$1,000.....	11 019	-	(D)	(D)	2 743	3 405	1 847
Dairy products.....farms.....	1 997	52	300	524	569	430	122
.....\$1,000.....	82 616	1 145	11 286	19 325	23 321	21 459	6 079
Sales of \$50,000 or more.....farms.....	554	6	70	128	178	129	43
.....\$1,000.....	52 198	392	6 402	10 979	15 065	14 844	4 517
Cattle and calves.....farms.....	9 605	142	1 207	2 714	2 736	2 036	770
.....\$1,000.....	88 487	695	10 848	22 172	27 386	19 578	7 807
Sales of \$50,000 or more.....farms.....	195	1	28	52	60	40	14
.....\$1,000.....	31 596	(D)	(D)	6 632	10 629	6 593	3 506

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs ----- farms..	8 899	6 507	131	861	1 299	1 379	1 815	1 022
\$1,000..	244 777	210 284	2 780	29 138	55 825	49 559	54 550	18 432
Sales of \$50,000 or more ----- farms..	1 219	1 090	13	139	291	265	303	79
\$1,000..	163 600	146 036	1 513	19 781	43 343	34 739	37 208	9 451
Sheep, lambs, and wool ----- farms..	2 613	1 460	23	155	338	299	326	319
\$1,000..	5 265	3 364	39	353	727	1 046	576	624
Sales of \$50,000 or more ----- farms..	1	1	-	-	-	1	-	-
\$1,000..	(D)	(D)	-	-	-	(D)	-	-
Other livestock and livestock products (see text) ----- farms..	3 202	1 603	39	224	376	325	335	304
\$1,000..	74 490	59 614	219	7 915	10 650	15 121	18 065	7 644
Sales of \$50,000 or more ----- farms..	237	208	1	29	47	51	51	29
\$1,000..	63 768	54 030	(D)	(D)	9 484	13 863	16 905	6 648
FARM PRODUCTION EXPENSES ¹								
Total farm production expenses ----- farms..	75 103	53 185	852	7 476	9 982	10 429	13 568	10 878
\$1,000..	3 638 957	3 283 662	36 881	482 126	793 472	813 880	843 229	314 075
Average per farm ----- dollars..	48 453	61 740	43 287	64 490	79 490	78 040	62 148	28 872
Livestock and poultry purchased ----- farms..	29 652	21 945	431	3 665	4 419	4 652	5 202	3 576
\$1,000..	294 202	252 825	4 217	37 917	58 372	60 073	66 352	25 894
Farms with expenses of—								
\$1 to \$4,999 -----	19 945	13 658	263	2 200	2 605	2 723	3 284	2 583
\$5,000 to \$24,999 -----	7 560	6 420	130	1 167	1 376	1 457	1 483	807
\$25,000 to \$99,999 -----	1 754	1 515	35	253	336	372	360	159
\$100,000 or more -----	393	352	3	45	102	100	75	27
Feed for livestock and poultry ----- farms..	53 974	42 350	655	6 517	8 825	9 011	10 968	6 374
\$1,000..	675 221	628 499	7 954	95 361	156 627	148 911	171 098	48 548
Farms with expenses of—								
\$1 to \$4,999 -----	24 154	14 431	250	1 529	2 013	2 484	4 001	4 154
\$5,000 to \$24,999 -----	24 120	22 467	329	4 206	5 404	5 062	5 607	1 859
\$25,000 to \$99,999 -----	5 245	5 034	73	723	1 305	1 358	1 257	318
\$100,000 or more -----	455	418	3	59	103	107	103	43
Commercially mixed formula feeds ----- farms..	42 367	36 512	559	6 109	8 140	8 104	9 410	4 190
\$1,000..	417 324	394 490	4 698	57 963	100 447	89 980	113 134	28 268
Farms with expenses of—								
\$1 to \$4,999 -----	22 723	17 764	286	2 764	3 435	3 669	4 796	2 814
\$5,000 to \$24,999 -----	17 323	16 529	246	3 047	4 106	3 833	4 067	1 230
\$25,000 to \$79,999 -----	2 007	1 932	25	257	521	527	483	119
\$80,000 or more -----	314	287	2	41	78	75	64	27
Seeds, bulbs, plants, and trees ----- farms..	60 549	47 060	676	6 777	9 260	9 496	12 306	8 545
\$1,000..	125 086	112 522	1 273	15 989	25 736	27 789	29 523	12 213
Farms with expenses of—								
\$1 to \$999 -----	28 732	18 482	313	2 223	2 553	3 023	4 941	5 429
\$1,000 to \$4,999 -----	26 872	23 904	311	3 935	5 575	5 223	6 137	2 723
\$5,000 to \$24,999 -----	4 669	4 415	51	586	1 084	1 180	1 149	365
\$25,000 or more -----	276	259	1	33	48	70	79	28
Commercial fertilizer ----- farms..	58 260	45 206	610	6 505	8 988	9 259	11 757	8 087
\$1,000..	236 568	214 769	2 354	30 945	51 942	53 537	54 133	21 859
Farms with expenses of—								
\$1 to \$4,999 -----	44 637	32 435	448	4 411	5 856	6 045	8 566	7 109
\$5,000 to \$24,999 -----	12 600	11 798	154	1 995	2 873	2 968	2 926	882
\$25,000 to \$49,999 -----	763	734	8	72	197	184	207	66
\$50,000 or more -----	260	239	-	27	62	62	58	30
Agricultural chemicals ----- farms..	55 365	43 119	644	6 418	8 625	8 865	11 034	7 533
\$1,000..	104 934	92 038	934	12 062	21 022	22 632	23 024	12 364
Farms with expenses of—								
\$1 to \$4,999 -----	51 208	39 382	596	5 933	7 770	7 960	10 065	7 058
\$5,000 to \$24,999 -----	3 797	3 400	46	446	777	818	885	428
\$25,000 to \$49,999 -----	247	237	2	28	54	59	62	32
\$50,000 or more -----	113	100	-	11	24	28	22	15
Petroleum products ----- farms..	72 517	52 161	817	7 326	9 797	10 302	13 408	10 511
\$1,000..	175 966	157 391	1 937	22 295	35 184	38 435	41 439	18 100
Farms with expenses of—								
\$1 to \$4,999 -----	64 549	44 620	713	6 315	8 013	8 277	11 388	9 914
\$5,000 to \$24,999 -----	7 658	7 247	104	972	1 722	1 945	1 940	564
\$25,000 to \$49,999 -----	249	234	-	34	52	56	64	28
\$50,000 or more -----	61	60	-	5	10	24	16	5
Gasoline and gasohol ----- farms..	66 394	48 289	700	6 646	9 155	9 600	12 481	9 707
\$1,000..	72 583	63 442	798	8 408	13 509	14 865	17 092	8 771
Diesel fuel ----- farms..	49 076	39 639	616	6 179	8 456	8 391	10 152	5 845
\$1,000..	71 066	65 207	771	9 590	15 395	16 622	16 712	6 116
Natural gas ----- farms..	2 623	2 252	66	337	514	390	592	353
\$1,000..	4 939	4 331	48	713	879	795	1 435	462
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	59 730	47 045	694	6 820	9 341	9 724	12 322	8 144
\$1,000..	27 378	24 411	320	3 584	5 401	6 154	6 200	2 751

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ----- farms..	2 392	53	451	750	660	364	114
\$1,000..	34 493	591	5 286	12 733	10 399	3 936	1 548
Sales of \$50,000 or more ----- farms..	129	3	21	41	38	18	8
\$1,000..	17 565	315	1 640	7 917	5 309	1 567	816
Sheep, lambs, and wool ----- farms..	1 153	15	141	413	334	181	69
\$1,000..	1 901	17	215	672	569	333	95
Sales of \$50,000 or more ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms..	1 599	22	225	535	462	242	113
\$1,000..	14 876	138	1 149	2 355	6 795	3 012	1 427
Sales of \$50,000 or more ----- farms..	29	1	5	7	6	5	5
\$1,000..	9 738	(D)	(D)	729	5 370	2 147	999
FARM PRODUCTION EXPENSES¹							
Total farm production expenses ----- farms..	21 918	298	2 640	5 926	5 994	4 810	2 250
\$1,000..	355 295	4 349	43 595	92 274	105 661	78 758	30 659
Average per farm ----- dollars..	16 210	14 595	16 513	15 571	17 628	16 374	13 626
Livestock and poultry purchased ----- farms..	7 707	99	1 209	2 342	2 074	1 473	510
\$1,000..	41 377	294	6 564	9 950	13 975	6 529	4 065
Farms with expenses of—							
\$1 to \$4,999 -----	6 287	88	995	1 945	1 640	1 186	433
\$5,000 to \$24,999 -----	1 140	10	169	315	333	245	68
\$25,000 to \$99,999 -----	239	1	34	76	87	35	6
\$100,000 or more -----	41	-	11	6	14	7	3
Feed for livestock and poultry ----- farms..	11 624	169	1 638	3 426	3 348	2 366	677
\$1,000..	46 722	510	6 274	12 072	14 707	9 675	3 483
Farms with expenses of—							
\$1 to \$4,999 -----	9 723	135	1 353	2 970	2 681	1 981	603
\$5,000 to \$24,999 -----	1 653	33	241	398	612	315	54
\$25,000 to \$99,999 -----	211	1	40	50	43	62	15
\$100,000 or more -----	37	-	4	8	12	8	5
Commercially mixed formula feeds ----- farms..	5 855	94	911	1 656	1 710	1 151	333
\$1,000..	22 834	332	3 134	5 391	7 300	4 709	1 968
Farms with expenses of—							
\$1 to \$4,999 -----	4 959	69	786	1 415	1 452	958	279
\$5,000 to \$24,999 -----	794	24	107	217	235	168	43
\$25,000 to \$79,999 -----	75	1	16	19	13	18	8
\$80,000 or more -----	27	-	2	5	10	7	3
Seeds, bulbs, plants, and trees ----- farms..	13 489	217	1 622	3 517	3 774	3 094	1 265
\$1,000..	12 563	215	1 462	3 201	3 507	2 760	1 418
Farms with expenses of—							
\$1 to \$999 -----	10 250	165	1 192	2 710	2 828	2 351	1 004
\$1,000 to \$4,999 -----	2 968	42	406	743	858	691	228
\$5,000 to \$24,999 -----	254	10	24	58	83	48	31
\$25,000 or more -----	17	-	-	6	5	4	2
Commercial fertilizer ----- farms..	13 054	157	1 616	3 425	3 727	3 042	1 087
\$1,000..	21 799	462	2 950	5 531	6 065	4 950	1 842
Farms with expenses of—							
\$1 to \$4,999 -----	12 202	137	1 494	3 214	3 476	2 849	1 032
\$5,000 to \$24,999 -----	802	19	110	200	236	184	53
\$25,000 to \$49,999 -----	29	1	3	7	12	6	-
\$50,000 or more -----	21	-	9	4	3	3	2
Agricultural chemicals ----- farms..	12 246	172	1 504	3 247	3 478	2 780	1 065
\$1,000..	12 896	168	1 569	3 255	3 272	3 254	1 378
Farms with expenses of—							
\$1 to \$4,999 -----	11 826	161	1 437	3 142	3 388	2 655	1 043
\$5,000 to \$24,999 -----	397	11	66	99	84	117	20
\$25,000 to \$49,999 -----	10	-	-	2	4	4	-
\$50,000 or more -----	13	-	1	4	2	4	2
Petroleum products ----- farms..	20 356	270	2 476	5 513	5 506	4 524	2 067
\$1,000..	18 575	331	2 099	4 552	5 463	4 334	1 796
Farms with expenses of—							
\$1 to \$4,999 -----	19 929	244	2 426	5 431	5 395	4 417	2 016
\$5,000 to \$24,999 -----	411	26	49	78	106	105	47
\$25,000 to \$49,999 -----	15	-	1	4	5	2	3
\$50,000 or more -----	1	-	-	-	-	-	1
Gasoline and gasohol ----- farms..	18 105	241	2 166	4 927	4 965	4 037	1 769
\$1,000..	9 141	162	884	2 274	2 767	2 225	828
Diesel fuel ----- farms..	9 437	167	1 270	2 497	2 585	1 988	930
\$1,000..	5 860	128	787	1 343	1 701	1 363	538
Natural gas ----- farms..	371	9	35	132	85	77	33
\$1,000..	608	3	27	152	172	133	121
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	12 685	158	1 578	3 339	3 642	2 746	1 222
\$1,000..	2 967	38	401	782	823	613	309

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES¹								
—Con.								
Total farm production expenses—Con.								
Electricity..... farms.....	66 701	50 032	745	7 136	9 688	10 094	12 963	9 406
..... \$1,000.....	119 498	109 192	1 407	16 510	25 869	26 924	27 659	10 823
Farms with expenses of—								
\$1 to \$999.....	29 726	15 661	297	1 355	1 628	2 081	4 236	6 064
\$1,000 to \$4,999.....	33 269	30 815	412	5 357	7 182	6 988	7 776	3 100
\$5,000 to \$24,999.....	3 608	3 465	36	417	851	996	933	232
\$25,000 or more.....	98	91	—	7	27	29	18	10
Hired farm labor..... farms.....	34 466	28 435	415	4 115	6 045	6 339	7 402	4 119
..... \$1,000.....	312 325	288 937	1 789	31 050	64 362	79 445	81 552	30 738
Farms with expenses of—								
\$1 to \$4,999.....	21 813	16 616	307	2 719	3 332	3 089	4 214	2 955
\$5,000 to \$24,999.....	10 095	9 418	90	1 146	2 189	2 587	2 460	946
\$25,000 to \$99,999.....	2 243	2 116	17	223	463	585	641	187
\$100,000 or more.....	315	285	1	27	61	78	87	31
Contract labor..... farms.....	6 180	4 504	65	751	1 073	1 012	1 026	577
..... \$1,000.....	16 837	14 301	115	2 361	3 832	3 420	3 064	1 509
Farms with expenses of—								
\$1 to \$999.....	3 252	2 073	32	319	451	420	518	333
\$1,000 to \$4,999.....	2 209	1 801	30	313	450	434	394	180
\$5,000 to \$24,999.....	625	545	3	101	148	139	95	59
\$25,000 or more.....	94	85	—	18	24	19	19	5
Repair and maintenance..... farms.....	66 590	48 783	715	6 899	9 427	9 723	12 700	9 319
..... \$1,000.....	275 434	248 774	2 422	34 476	57 574	61 221	65 087	27 994
Farms with expenses of—								
\$1 to \$4,999.....	48 699	31 885	540	4 402	5 275	5 531	8 325	7 812
\$5,000 to \$24,999.....	16 986	16 026	171	2 406	3 938	3 935	4 157	1 419
\$25,000 to \$49,999.....	749	723	4	81	177	212	180	69
\$50,000 or more.....	154	149	—	10	37	45	38	19
Customwork, machine hire, and rental of machinery and equipment..... farms.....	38 463	30 233	494	4 670	6 168	6 117	7 735	5 049
..... \$1,000.....	59 297	50 862	756	8 191	11 885	12 034	11 957	6 040
Farms with expenses of—								
\$1 to \$999.....	22 549	16 557	244	2 351	2 970	3 052	4 387	3 553
\$1,000 to \$4,999.....	13 763	11 776	228	1 991	2 737	2 644	2 913	1 263
\$5,000 to \$24,999.....	2 025	1 791	21	311	430	386	425	218
\$25,000 or more.....	126	109	1	17	31	35	10	15
Interest expense..... farms.....	44 106	33 201	522	5 765	8 154	7 811	7 688	3 261
..... \$1,000.....	400 274	357 368	2 859	56 681	101 519	98 248	76 572	21 489
Farms with expenses of—								
\$1 to \$4,999.....	22 488	14 207	337	2 195	2 713	2 940	3 798	2 224
\$5,000 to \$24,999.....	18 123	15 629	174	3 171	4 462	3 823	3 133	866
\$25,000 to \$99,999.....	3 354	3 231	11	386	951	1 006	721	156
\$100,000 or more.....	141	134	—	13	28	42	36	15
Secured by real estate..... farms.....	33 789	25 178	269	3 776	6 780	6 329	5 838	2 186
..... \$1,000.....	291 652	257 218	1 591	36 722	73 243	72 582	57 635	15 444
Farms with expenses of—								
\$1 to \$999.....	4 718	2 921	67	233	472	590	961	598
\$1,000 to \$4,999.....	11 942	7 340	96	1 051	1 931	1 763	1 719	780
\$5,000 to \$24,999.....	14 870	12 744	99	2 266	3 779	3 288	2 618	694
\$25,000 or more.....	2 259	2 173	7	226	598	688	540	114
Not secured by real estate..... farms.....	24 070	19 139	337	3 945	4 744	4 352	3 950	1 811
..... \$1,000.....	108 622	100 151	1 268	19 959	28 275	25 666	18 937	6 045
Farms with expenses of—								
\$1 to \$999.....	7 839	5 030	86	793	975	1 080	1 247	849
\$1,000 to \$4,999.....	9 063	7 253	147	1 606	1 748	1 610	1 505	637
\$5,000 to \$24,999.....	6 703	6 412	103	1 498	1 897	1 515	1 102	297
\$25,000 or more.....	465	444	1	48	124	147	96	28
Cash rent..... farms.....	26 764	22 439	423	4 524	5 667	4 837	4 948	2 040
..... \$1,000.....	156 169	142 160	2 773	34 715	38 666	29 014	28 126	8 866
Farms with expenses of—								
\$1 to \$4,999.....	18 501	14 799	240	2 400	3 623	3 340	3 541	1 655
\$5,000 to \$9,999.....	4 225	3 853	111	1 058	1 014	744	735	191
\$10,000 to \$24,999.....	2 959	2 785	62	836	726	550	480	131
\$25,000 or more.....	1 079	1 002	10	230	304	203	192	63
Property taxes..... farms.....	69 885	49 536	543	5 794	9 151	10 068	13 260	10 720
..... \$1,000.....	228 656	190 481	1 291	18 929	37 163	44 957	55 511	32 630
Farms with expenses of—								
\$1 to \$4,999.....	57 777	38 355	483	4 793	6 859	7 053	9 733	9 434
\$5,000 to \$9,999.....	9 673	8 921	50	863	1 860	2 399	2 771	978
\$10,000 to \$24,999.....	2 207	2 044	10	122	387	561	695	269
\$25,000 or more.....	228	216	—	16	45	55	61	39
All other farm production expenses..... farms.....	72 045	52 323	826	7 422	9 898	10 323	13 340	10 514
..... \$1,000.....	458 490	423 544	4 800	64 645	103 718	107 242	108 130	35 008
Farms with expenses of—								
\$1 to \$4,999.....	47 026	28 598	538	3 325	3 918	4 417	7 571	8 829
\$5,000 to \$24,999.....	21 856	20 664	267	3 687	5 119	5 059	5 010	1 522
\$25,000 to \$49,999.....	2 397	2 326	16	320	685	640	555	110
\$50,000 or more.....	766	735	5	90	176	207	204	53

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES¹								
—Con.								
Total farm production expenses—Con.								
Electricity ----- farms ..		16 669	189	1 954	4 644	4 630	3 624	1 628
	\$1,000 ..	10 305	133	1 103	2 658	3 033	2 476	902
Farms with expenses of—								
\$1 to \$999		14 065	147	1 658	3 978	3 830	2 968	1 484
\$1,000 to \$4,999		2 454	42	276	632	765	612	127
\$5,000 to \$24,999		143	—	20	32	34	42	15
\$25,000 or more		7	—	—	2	1	2	2
Hired farm labor ----- farms ..		6 031	70	806	1 698	1 822	1 230	405
	\$1,000 ..	23 389	97	2 016	5 653	6 127	7 037	2 459
Farms with expenses of—								
\$1 to \$4,999		5 197	68	733	1 503	1 532	1 025	336
\$5,000 to \$24,999		677	1	65	143	261	157	50
\$25,000 to \$99,999		127	1	6	45	25	37	13
\$100,000 or more		30	—	2	7	4	11	6
Contract labor ----- farms ..		1 676	16	186	501	508	366	99
	\$1,000 ..	2 536	26	138	715	830	674	154
Farms with expenses of—								
\$1 to \$999		1 179	8	162	310	378	236	85
\$1,000 to \$4,999		408	8	23	175	92	107	3
\$5,000 to \$24,999		80	—	1	12	36	20	11
\$25,000 or more		9	—	—	4	2	3	—
Repair and maintenance ----- farms ..		17 807	240	2 180	4 898	4 934	4 024	1 531
	\$1,000 ..	26 659	396	3 096	6 524	7 212	6 996	2 435
Farms with expenses of—								
\$1 to \$4,999		16 814	207	2 056	4 733	4 667	3 695	1 456
\$5,000 to \$24,999		962	33	123	155	262	321	68
\$25,000 to \$49,999		26	—	1	8	5	6	6
\$50,000 or more		5	—	—	2	—	2	—
Customwork, machine hire, and rental of machinery and equipment ----- farms ..		8 230	128	1 029	2 270	2 391	1 769	643
	\$1,000 ..	8 436	125	968	2 186	2 587	1 878	692
Farms with expenses of—								
\$1 to \$999		5 992	81	744	1 784	1 675	1 244	464
\$1,000 to \$4,999		1 987	46	262	413	622	474	170
\$5,000 to \$24,999		234	1	22	68	91	46	6
\$25,000 or more		17	—	1	5	3	5	3
Interest expense ----- farms ..		10 905	124	1 388	3 522	3 380	1 929	562
	\$1,000 ..	42 906	419	5 042	13 244	14 550	7 604	2 047
Farms with expenses of—								
\$1 to \$4,999		8 281	83	1 054	2 727	2 459	1 501	457
\$5,000 to \$24,999		2 494	41	325	769	874	389	96
\$25,000 to \$99,999		123	—	8	24	45	37	9
\$100,000 or more		7	—	1	2	2	2	—
Secured by real estate ----- farms ..		8 611	47	1 091	2 823	2 863	1 409	378
	\$1,000 ..	34 434	274	3 964	10 938	11 779	5 877	1 601
Farms with expenses of—								
\$1 to \$999		1 797	7	187	545	528	427	103
\$1,000 to \$4,999		4 602	22	637	1 580	1 529	644	190
\$5,000 to \$24,999		2 126	18	264	679	776	310	79
\$25,000 or more		86	—	3	19	30	28	6
Not secured by real estate ----- farms ..		4 931	99	655	1 494	1 422	984	277
	\$1,000 ..	8 472	145	1 078	2 306	2 771	1 727	445
Farms with expenses of—								
\$1 to \$999		2 809	66	366	883	765	565	164
\$1,000 to \$4,999		1 810	24	238	529	539	378	102
\$5,000 to \$24,999		291	9	50	79	111	34	8
\$25,000 or more		21	—	1	3	7	7	3
Cash rent ----- farms ..		4 325	107	927	1 466	1 056	622	147
	\$1,000 ..	14 009	506	3 092	5 206	2 612	2 062	531
Farms with expenses of—								
\$1 to \$4,999		3 702	96	777	1 193	953	558	125
\$5,000 to \$9,999		372	1	108	164	58	38	3
\$10,000 to \$24,999		174	1	34	72	33	17	17
\$25,000 or more		77	9	8	37	12	9	2
Property taxes ----- farms ..		20 349	187	2 107	5 442	5 805	4 640	2 168
	\$1,000 ..	38 175	229	2 885	8 636	11 689	10 202	4 534
Farms with expenses of—								
\$1 to \$4,999		19 422	184	2 046	5 308	5 511	4 281	2 092
\$5,000 to \$9,999		752	2	55	104	248	286	57
\$10,000 to \$24,999		163	1	4	29	45	68	16
\$25,000 or more		12	—	2	1	1	5	3
All other farm production expenses ----- farms ..		19 722	243	2 323	5 394	5 379	4 462	1 921
	\$1,000 ..	34 946	438	4 337	8 890	10 031	8 329	2 921
Farms with expenses of—								
\$1 to \$4,999		18 428	218	2 159	5 075	5 011	4 111	1 854
\$5,000 to \$24,999		1 192	25	154	296	342	323	52
\$25,000 to \$49,999		71	—	6	15	20	20	10
\$50,000 or more		31	—	4	8	6	8	5

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹								
All farms.....number.....	75 103	53 185	852	7 476	9 982	10 429	13 568	10 878
.....\$1,000.....	1 253 108	1 235 616	14 722	203 755	286 906	294 612	339 750	95 870
Average per farm.....dollars.....	16 685	23 232	17 280	27 254	28 742	28 249	25 041	8 813
Farms with net gains².....number.....	48 742	40 715	645	6 333	8 253	8 629	10 478	6 377
Average net gain.....dollars.....	29 355	32 981	25 758	34 072	37 268	36 788	34 919	18 742
Gain of—								
Less than \$1,000.....	3 353	1 638	33	136	179	245	361	684
\$1,000 to \$9,999.....	14 145	9 740	164	1 224	1 393	1 652	2 367	2 940
\$10,000 to \$49,999.....	23 345	21 747	356	3 706	4 920	4 883	5 626	2 256
\$50,000 or more.....	7 899	7 590	92	1 267	1 761	1 849	2 124	497
Farms with net losses.....number.....	26 361	12 470	207	1 143	1 729	1 800	3 090	4 501
Average net loss.....dollars.....	6 742	8 596	9 140	10 518	11 952	12 684	8 456	5 254
Loss of—								
Less than \$1,000.....	3 637	1 635	22	96	191	169	378	779
\$1,000 to \$9,999.....	18 250	7 861	115	664	922	1 018	1 893	3 249
\$10,000 to \$49,999.....	4 194	2 739	69	357	574	536	765	438
\$50,000 or more.....	280	235	1	26	42	77	54	35
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments.....farms.....	31 642	25 321	364	3 735	5 369	5 373	6 573	3 907
.....\$1,000.....	256 775	226 748	2 673	29 442	51 289	55 679	62 815	24 850
Other farm-related income¹.....farms.....	25 474	18 990	285	2 776	3 896	3 835	4 677	3 521
.....\$1,000.....	59 285	46 113	393	5 463	9 773	10 251	12 073	8 161
Customwork and other agricultural services.....farms.....	6 219	5 050	108	983	1 278	1 098	1 106	477
.....\$1,000.....	20 498	17 727	237	2 904	4 782	4 065	4 103	1 636
Gross cash rent or share payments.....farms.....	6 546	3 151	52	214	331	395	727	1 432
.....\$1,000.....	15 966	8 667	84	617	971	1 376	2 348	3 272
Forest products and Christmas trees.....farms.....	2 880	2 187	19	157	328	483	644	556
.....\$1,000.....	11 255	9 099	17	697	1 468	1 963	2 862	2 092
Other farm-related income sources.....farms.....	15 228	12 810	160	1 971	2 861	2 758	3 200	1 860
.....\$1,000.....	11 565	10 620	56	1 244	2 552	2 848	2 759	1 161
COMMODITY CREDIT CORPORATION LOANS								
Total.....farms.....	13 941	11 680	168	1 995	2 721	2 644	2 904	1 248
.....\$1,000.....	213 749	192 444	2 571	26 139	47 930	46 052	52 586	17 166
Corn.....farms.....	13 680	11 517	166	1 966	2 692	2 613	2 865	1 215
.....\$1,000.....	202 237	182 428	2 523	25 076	45 527	43 858	49 234	16 211
Wheat.....farms.....	257	221	1	44	48	47	54	27
.....\$1,000.....	891	806	(D)	(D)	151	226	285	60
Soybeans.....farms.....	438	367	4	53	96	71	107	36
.....\$1,000.....	7 594	6 888	44	619	1 596	1 384	2 596	649
Sorghum, barley, and oats.....farms.....	221	199	5	42	53	43	37	19
.....\$1,000.....	320	303	(D)	(D)	82	90	58	18
Cotton.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....farms.....	206	119	-	16	22	26	31	24
.....\$1,000.....	2 708	2 019	-	310	575	494	412	228
LAND IN FARMS ACCORDING TO USE								
Total cropland.....farms.....	71 320	51 420	845	7 235	10 022	10 133	13 018	10 167
.....acres.....	11 618 876	10 173 303	133 609	1 419 238	2 271 481	2 372 830	2 643 862	1 332 283
Harvested cropland.....farms.....	69 141	50 513	822	7 128	9 875	9 998	12 833	9 857
.....acres.....	9 335 007	8 331 373	112 046	1 193 281	1 901 594	1 962 413	2 162 478	999 561
Farms by acres harvested:								
1 to 49 acres.....	20 555	8 452	151	787	937	1 040	1 971	3 566
50 to 99 acres.....	15 217	11 131	223	1 396	1 625	1 820	2 947	3 120
100 to 199 acres.....	19 557	17 728	290	3 080	4 023	3 700	4 481	2 154
200 to 499 acres.....	11 819	11 301	141	1 655	2 825	2 917	2 915	848
500 to 999 acres.....	1 637	1 565	15	179	383	433	427	128
1,000 to 1,999 acres.....	302	290	2	26	71	73	80	38
2,000 acres or more.....	54	46	-	5	11	15	12	3
Cropland:								
Pasture or grazing only.....farms.....	33 310	25 955	376	3 693	5 316	5 293	6 613	4 664
.....acres.....	1 162 153	965 537	11 092	124 179	195 540	210 728	251 969	172 029
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	11 014	7 654	103	897	1 381	1 502	2 022	1 749
.....acres.....	432 813	332 133	3 410	39 474	63 950	73 177	91 411	60 711
On which all crops failed.....farms.....	3 251	2 207	36	272	428	387	587	497
.....acres.....	61 417	45 627	530	5 575	8 498	9 204	12 093	9 727
In cultivated summer fallow.....farms.....	1 735	1 267	11	122	215	274	332	313
.....acres.....	64 127	55 647	245	4 160	9 087	17 605	15 182	9 368
Idle.....farms.....	15 141	10 890	168	1 391	2 066	2 184	2 700	2 381
.....acres.....	563 359	442 986	6 286	52 569	92 812	99 703	110 729	80 887
Total woodland.....farms.....	46 739	34 980	438	4 425	6 941	7 134	9 147	6 895
.....acres.....	3 173 262	2 551 015	25 614	294 553	491 045	568 409	690 660	480 734
Woodland pastured.....farms.....	21 133	16 689	248	2 191	3 271	3 382	4 362	3 235
.....acres.....	1 078 945	911 664	11 049	107 693	170 713	203 428	244 792	173 989
Woodland not pastured.....farms.....	37 271	27 734	326	3 460	5 516	5 747	7 272	5 413
.....acres.....	2 094 317	1 639 351	14 565	186 860	320 332	364 981	445 868	306 745

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹							
All farms.....number..	21 918	298	2 640	5 926	5 994	4 810	2 250
.....\$1,000..	17 492	49	1 234	2 115	5 716	6 752	1 626
Average per farm.....dollars..	798	166	467	357	954	1 404	723
Farms with net gains².....number..	8 027	132	1 123	2 063	1 980	1 816	913
Average net gain.....dollars..	10 967	7 205	8 417	10 668	13 527	11 422	8 861
Gain of—							
Less than \$1,000.....	1 715	27	219	469	379	408	213
\$1,000 to \$9,999.....	4 405	73	646	1 133	1 056	952	545
\$10,000 to \$49,999.....	1 598	32	235	389	433	386	123
\$50,000 or more.....	309	-	23	72	112	70	32
Farms with net losses.....number..	13 891	166	1 517	3 863	4 014	2 994	1 337
Average net loss.....dollars..	5 078	5 432	5 418	5 150	5 249	4 673	4 835
Loss of—							
Less than \$1,000.....	2 002	19	237	537	494	438	277
\$1,000 to \$9,999.....	10 389	132	1 104	2 929	3 056	2 240	928
\$10,000 to \$49,999.....	1 455	15	175	384	455	301	125
\$50,000 or more.....	45	-	1	13	9	15	7
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments.....farms..	6 321	71	696	1 712	1 949	1 399	494
.....\$1,000..	30 027	365	2 859	8 062	9 762	6 921	2 059
Other farm-related income¹.....farms..	6 484	67	665	1 710	1 799	1 544	699
.....\$1,000..	13 171	135	1 081	3 268	3 500	3 897	1 291
Customwork and other agricultural services.....farms..	1 169	43	188	383	287	205	63
.....\$1,000..	2 771	96	374	922	702	611	66
Gross cash rent or share payments.....farms..	3 395	8	254	786	956	933	458
.....\$1,000..	7 299	8	447	1 501	1 908	2 459	975
Forest products and Christmas trees.....farms..	693	10	47	171	150	232	83
.....\$1,000..	2 156	30	114	604	547	677	183
Other farm-related income sources.....farms..	2 418	13	299	677	695	522	212
.....\$1,000..	945	1	145	240	343	149	67
COMMODITY CREDIT CORPORATION LOANS							
Total.....farms..	2 261	37	296	655	676	466	131
.....\$1,000..	21 305	566	2 564	5 683	7 067	4 278	1 146
Corn.....farms..	2 163	36	280	628	652	446	121
.....\$1,000..	19 809	(D)	(D)	5 418	6 555	4 096	1 067
Wheat.....farms..	36	-	7	9	11	7	2
.....\$1,000..	84	-	7	(D)	14	(D)	(D)
Soybeans.....farms..	71	-	6	25	33	5	2
.....\$1,000..	706	-	121	162	354	(D)	(D)
Sorghum, barley, and oats.....farms..	22	1	10	2	3	3	3
.....\$1,000..	17	(D)	7	(D)	2	2	5
Cotton.....farms..	-	-	-	-	-	-	-
.....\$1,000..	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....farms..	87	1	15	21	24	17	9
.....\$1,000..	689	(D)	(D)	85	143	85	54
LAND IN FARMS ACCORDING TO USE							
Total cropland.....farms..	19 900	226	2 391	5 430	5 651	4 276	1 926
.....acres..	1 445 573	14 807	152 975	368 536	434 565	337 658	137 032
Harvested cropland.....farms..	18 628	215	2 236	5 070	5 305	4 015	1 787
.....acres..	1 003 634	11 301	116 592	263 736	294 860	226 566	90 579
Farms by acres harvested:							
1 to 49 acres.....	12 103	143	1 468	3 351	3 380	2 526	1 235
50 to 99 acres.....	4 086	37	476	1 063	1 193	935	382
100 to 199 acres.....	1 829	28	232	513	528	405	123
200 to 499 acres.....	518	7	51	121	176	125	38
500 to 999 acres.....	72	-	7	17	22	19	7
1,000 to 1,999 acres.....	12	-	1	2	6	3	-
2,000 acres or more.....	8	-	1	3	-	2	2
Cropland:							
Pasture or grazing only.....farms..	7 355	49	791	2 070	2 198	1 594	653
.....acres..	196 616	1 125	16 679	45 495	61 736	50 463	21 118
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms..	3 360	27	325	902	1 025	796	285
.....acres..	100 680	1 107	8 085	25 187	33 441	24 636	8 224
On which all crops failed.....farms..	1 044	9	115	258	319	244	99
.....acres..	15 790	111	1 511	3 787	4 855	4 023	1 503
In cultivated summer fallow.....farms..	468	5	38	111	157	110	47
.....acres..	8 480	81	778	1 909	2 632	2 075	1 005
Idle.....farms..	4 251	33	436	1 105	1 252	966	459
.....acres..	120 373	1 082	9 330	28 422	37 041	29 895	14 603
Total woodland.....farms..	11 759	79	1 119	3 136	3 518	2 756	1 151
.....acres..	622 247	2 933	42 598	142 322	190 619	162 584	81 191
Woodland pastured.....farms..	4 444	31	426	1 188	1 331	1 053	415
.....acres..	167 281	923	12 815	39 100	48 917	44 554	20 972
Woodland not pastured.....farms..	9 537	62	889	2 556	2 860	2 220	950
.....acres..	454 966	2 010	29 783	103 222	141 702	118 030	60 219

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured..... farms.....	18 696	13 936	223	1 846	2 686	2 892	3 663	2 626
acres.....	821 577	678 893	7 894	82 382	120 981	162 778	184 946	119 912
Land in house lots, ponds, roads, wasteland, etc. farms.....	53 720	38 139	592	5 026	7 231	7 550	9 971	7 769
acres.....	992 852	774 691	6 589	85 760	140 380	175 939	212 927	153 096
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs..... farms.....	25 795	21 235	293	3 172	4 621	4 670	5 514	2 965
acres.....	731 743	645 199	9 152	87 876	150 729	155 521	172 460	69 461
Conservation reserve program..... farms.....	2 609	1 604	25	135	268	311	442	423
acres.....	115 425	73 021	542	6 178	11 618	15 510	20 476	18 697
Value of land and buildings ¹ farms.....	75 103	53 185	852	7 476	9 982	10 429	13 568	10 878
\$1,000.....	13 740 085	11 518 424	119 426	1 466 253	2 430 284	2 696 264	3 085 570	1 720 627
Average per farm.....dollars.....	182 950	216 573	140 171	196 128	243 467	258 535	227 415	158 175
Average per acre.....dollars.....	826	816	771	798	818	822	827	804
Farms by value group:								
\$1 to \$39,999.....	7 627	2 946	164	576	317	396	575	918
\$40,000 to \$69,999.....	11 271	5 756	122	729	758	867	1 242	2 038
\$70,000 to \$99,999.....	11 049	6 800	147	966	956	1 010	1 672	2 049
\$100,000 to \$149,999.....	13 720	9 932	113	1 365	1 735	1 748	2 605	2 366
\$150,000 to \$199,999.....	9 782	8 140	123	1 307	1 796	1 594	2 154	1 166
\$200,000 to \$499,999.....	17 695	15 930	151	2 158	3 624	3 808	4 267	1 922
\$500,000 to \$999,999.....	2 973	2 766	31	289	600	783	766	297
\$1,000,000 to \$1,999,999.....	756	709	1	65	159	166	229	89
\$2,000,000 to \$4,999,999.....	203	181	-	18	30	46	55	32
\$5,000,000 or more.....	27	25	-	3	7	11	3	1
VALUE OF MACHINERY AND EQUIPMENT ¹								
Estimated market value of all machinery and equipment..... farms.....	75 011	53 151	847	7 476	9 982	10 427	13 566	10 853
\$1,000.....	4 053 360	3 558 139	39 708	493 533	785 646	849 702	942 594	446 955
Farms by value group:								
\$1 to \$4,999.....	4 941	1 725	43	203	290	186	303	700
\$5,000 to \$9,999.....	10 062	3 972	91	349	367	450	487	1 828
\$10,000 to \$19,999.....	11 130	6 329	150	686	778	904	1 650	2 161
\$20,000 to \$49,999.....	20 419	15 220	292	2 462	2 629	2 706	3 849	3 282
\$50,000 to \$99,999.....	15 548	13 743	132	2 155	3 077	3 032	3 631	1 716
\$100,000 to \$199,999.....	9 788	9 221	132	1 278	2 205	2 325	2 416	865
\$200,000 to \$499,999.....	2 931	2 754	7	321	591	776	782	277
\$500,000 or more.....	192	187	-	22	45	48	48	24
SELECTED MACHINERY AND EQUIPMENT ¹								
Motortrucks, including pickups..... farms.....	65 168	47 986	717	6 788	9 249	9 785	12 475	8 972
number.....	97 213	74 321	971	9 973	14 492	16 295	19 662	12 928
Wheel tractors..... farms.....	70 894	50 775	708	7 144	9 573	10 071	13 173	10 106
number.....	250 979	199 519	2 335	26 349	38 659	42 706	54 691	34 779
Less than 40 horsepower (PTO)..... farms.....	44 499	30 507	335	3 694	5 339	5 936	8 346	6 857
number.....	78 209	55 263	607	6 011	8 574	10 790	16 104	13 177
40 horsepower (PTO) or more..... farms.....	60 392	45 971	644	6 797	9 094	9 422	11 938	8 076
number.....	172 770	144 256	1 728	20 338	30 085	31 916	38 587	21 602
Grain and bean combines..... farms.....	23 592	19 457	238	2 266	3 653	4 123	5 570	3 607
number.....	25 315	20 855	243	2 441	3 894	4 407	6 045	3 825
Cottonpickers and strippers..... farms.....	-	-	-	-	-	-	-	-
number.....	-	-	-	-	-	-	-	-
Mower conditioners..... farms.....	48 632	39 374	417	5 469	8 077	8 406	10 457	6 548
number.....	52 292	42 499	436	5 865	8 694	9 055	11 400	7 049
Pickup balers..... farms.....	51 088	40 595	434	5 425	7 872	8 521	10 933	7 410
number.....	56 739	45 293	480	6 004	8 775	9 547	12 235	8 252
AGRICULTURAL CHEMICALS ¹								
Commercial fertilizer..... farms.....	58 252	45 204	610	6 505	8 988	9 259	11 755	8 087
acres on which used.....	6 742 276	6 066 146	71 941	910 801	1 443 121	1 462 446	1 541 125	636 712
Lime..... farms.....	16 152	13 680	148	2 215	3 129	2 858	3 495	1 835
acres on which used.....	600 683	536 587	6 131	81 267	131 009	122 110	142 519	53 551
tons.....	1 390 550	1 240 337	11 644	199 263	300 160	275 554	333 018	120 698
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops..... farms.....	23 049	18 536	339	2 828	3 788	3 897	4 728	2 956
acres on which used.....	1 989 904	1 792 467	23 956	241 445	425 622	444 125	452 916	204 403
Nematodes in crops..... farms.....	3 119	2 423	36	443	540	469	645	290
acres on which used.....	230 335	200 546	2 808	34 773	46 784	49 619	51 673	14 889
Diseases in crops and orchards..... farms.....	3 319	2 042	22	335	314	464	482	425
acres on which used.....	203 438	171 663	809	29 516	39 556	46 658	35 292	19 832
Weeds, grass, or brush in crops and pasture..... farms.....	42 924	34 177	441	5 264	7 137	7 023	8 774	5 538
acres on which used.....	3 441 806	3 050 526	36 412	434 206	717 275	706 316	802 131	354 186
Chemicals for defoliation or for growth control of crops or thinning of fruit..... farms.....	1 590	1 229	22	209	269	294	260	175
acres on which used.....	109 685	101 246	368	15 705	28 399	30 955	17 331	8 488

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations							
	Total	Age of operator (years)						
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured	farms.....	4 760	37	521	1 322	1 423	1 008	449
acres.....	142 684	1 475	10 352	34 429	43 651	35 472	17 305	
Land in house lots, ponds, roads, wasteland, etc.	farms.....	15 581	183	1 834	4 269	4 414	3 371	1 510
acres.....	218 161	1 752	19 407	50 573	64 522	54 542	27 365	
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs	farms.....	4 560	51	512	1 234	1 405	1 017	341
acres.....	86 544	1 451	9 168	23 149	28 147	19 339	5 290	
Conservation reserve program	farms.....	1 005	4	74	246	333	263	85
acres.....	42 404	174	1 852	11 435	12 543	12 775	3 625	
Value of land and buildings ¹	farms.....	21 918	298	2 640	5 926	5 994	4 810	2 250
\$1,000.....	2 221 661	22 210	219 523	562 503	636 082	545 965	235 378	
Average per farm	dollars.....	101 362	74 530	83 153	94 921	106 120	113 506	104 612
Average per acre	dollars.....	883	883	993	921	872	866	787
Farms by value group:								
\$1 to \$39,999	4 681	134	823	1 266	1 074	816	568	
\$40,000 to \$99,999	5 515	46	706	1 611	1 357	1 221	574	
\$70,000 to \$99,999	4 249	43	420	1 174	1 253	930	429	
\$100,000 to \$149,999	3 788	37	364	1 021	1 234	880	252	
\$150,000 to \$199,999	1 642	25	110	405	489	419	194	
\$200,000 to \$499,999	1 765	1	193	396	525	463	187	
\$500,000 to \$999,999	207	12	18	37	39	61	40	
\$1,000,000 to \$1,999,999	47	-	4	8	20	12	3	
\$2,000,000 to \$4,999,999	22	-	2	8	3	7	2	
\$5,000,000 or more	2	-	-	-	-	1	1	
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	farms.....	21 860	298	2 626	5 915	5 984	4 794	2 243
\$1,000.....	495 221	6 350	59 199	121 781	141 066	117 793	49 032	
Farms by value group:								
\$1 to \$4,999	3 216	36	426	976	767	584	427	
\$5,000 to \$9,999	6 090	78	683	1 753	1 626	1 282	668	
\$10,000 to \$19,999	4 801	62	553	1 219	1 400	1 100	467	
\$20,000 to \$49,999	5 199	88	647	1 374	1 526	1 126	438	
\$50,000 to \$99,999	1 805	31	242	450	434	500	148	
\$100,000 to \$199,999	567	3	50	113	156	167	78	
\$200,000 to \$499,999	177	-	25	27	75	35	15	
\$500,000 or more	5	-	-	3	-	-	2	
SELECTED MACHINERY AND EQUIPMENT¹								
Motortrucks, including pickups	farms.....	17 182	255	2 175	4 707	4 598	3 834	1 613
number.....	22 892	325	2 772	6 194	6 146	5 257	2 198	
Wheel tractors	farms.....	20 119	283	2 296	5 337	5 638	4 556	2 009
number.....	51 460	741	5 432	12 798	14 800	12 568	5 121	
Less than 40 horsepower (PTO)	farms.....	13 992	186	1 520	3 629	3 908	3 423	1 324
number.....	22 946	382	2 295	5 603	6 512	5 894	2 260	
40 horsepower (PTO) or more	farms.....	14 421	208	1 698	3 872	4 034	3 142	1 467
number.....	28 514	359	3 137	7 195	8 288	6 674	2 861	
Grain and bean combines	farms.....	4 135	55	492	1 083	1 127	990	388
number.....	4 460	55	526	1 202	1 220	1 054	403	
Cottonpickers and strippers	farms.....	-	-	-	-	-	-	-
number.....	-	-	-	-	-	-	-	-
Mower conditioners	farms.....	9 258	93	995	2 567	2 758	2 071	774
number.....	9 793	93	1 057	2 716	2 865	2 256	806	
Pickup balers	farms.....	10 493	123	1 103	2 795	3 098	2 441	933
number.....	11 446	143	1 185	3 122	3 356	2 648	992	
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer	farms.....	13 048	157	1 616	3 425	3 721	3 042	1 087
acres on which used.....	676 130	10 095	84 130	171 759	186 866	164 523	58 757	
Lime	farms.....	2 472	31	234	645	674	660	228
acres on which used.....	64 096	2 374	10 789	13 438	15 833	15 602	6 060	
tons.....	150 213	4 675	33 073	30 157	34 902	35 935	11 471	
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms.....	4 513	61	546	1 173	1 288	1 119	326
acres on which used.....	197 437	4 040	26 697	46 386	51 858	46 632	21 824	
Nematodes in crops	farms.....	696	24	78	178	188	196	32
acres on which used.....	29 789	592	3 430	5 942	7 386	9 054	3 385	
Diseases in crops and orchards	farms.....	1 277	22	110	311	397	316	121
acres on which used.....	31 775	49	1 809	7 252	6 342	10 498	5 825	
Weeds, grass, or brush in crops and pasture	farms.....	8 747	105	1 216	2 352	2 475	1 952	647
acres on which used.....	391 280	2 594	56 306	112 409	98 808	88 891	32 272	
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.....	361	16	48	103	121	54	19
acres on which used.....	8 439	280	663	1 522	2 440	1 462	2 072	

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
TENURE AND RACE OF OPERATOR								
All operators	75 131	53 342	967	7 648	10 318	10 465	13 384	10 560
Full owners	43 660	27 437	310	2 346	3 835	4 853	7 814	8 279
Part owners	25 109	21 226	206	3 125	5 474	5 170	5 183	2 068
Tenants	6 362	4 679	451	2 177	1 009	442	387	213
White	74 968	53 252	966	7 630	10 299	10 452	13 356	10 549
Full owners	43 561	27 389	310	2 341	3 826	4 845	7 797	8 270
Part owners	25 063	21 194	206	3 117	5 465	5 165	5 173	2 068
Tenants	6 344	4 669	450	2 172	1 008	442	386	211
Black and other races	163	90	1	18	19	13	28	11
Full owners	99	48	-	5	9	8	17	9
Part owners	46	32	-	8	9	5	10	-
Tenants	18	10	1	5	1	-	1	2
OWNED AND RENTED LAND								
Land owned	farms... 68 876	48 729	519	5 493	9 321	10 028	13 007	10 361
acres... 12 763 184	10 568 811	66 891	987 432	2 011 935	2 510 444	3 057 677	1 934 432	
Owned land in farms	farms... 68 769	48 663	516	5 471	9 309	10 023	12 997	10 347
acres... 12 244 624	10 254 238	61 841	959 147	1 975 176	2 466 492	2 975 883	1 815 699	
Land rented or leased from others	farms... 31 612	26 001	660	5 319	6 490	5 624	5 604	2 304
acres... 4 404 075	3 956 349	113 716	929 731	1 054 316	817 930	765 525	275 131	
Rented or leased land in farms	farms... 31 471	25 905	657	5 302	6 483	5 612	5 570	2 281
acres... 4 361 943	3 923 664	111 865	922 786	1 048 711	813 464	756 512	270 326	
Land rented or leased to others	farms... 7 950	4 172	60	353	498	557	1 043	1 661
acres... 560 692	347 258	6 901	35 230	42 364	48 418	90 807	123 538	
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	63 747	47 291	732	6 555	9 337	9 491	12 010	9 166
Not on farm operated	7 877	3 682	209	842	587	546	824	674
Not reported	3 507	2 369	26	251	394	428	550	720
Operators by principal occupation:								
Farming	53 342	53 342	967	7 648	10 318	10 465	13 384	10 560
Other	21 789	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	40 587	38 641	614	5 248	7 271	7 436	10 010	8 062
Any	30 014	10 171	296	1 980	2 417	2 252	2 267	959
1 to 99 days	6 416	5 585	163	1 077	1 286	1 113	1 272	674
100 to 199 days	4 822	2 235	51	380	564	540	546	154
200 days or more	18 776	2 351	82	523	567	599	449	131
Not reported	4 530	4 530	57	420	630	777	1 107	1 539
Operators by years on present farm:								
2 years or less	3 243	2 055	364	952	385	157	128	69
3 or 4 years	3 965	2 308	259	1 097	510	203	180	59
5 to 9 years	10 388	6 413	187	2 938	1 859	755	462	212
10 years or more	48 083	35 766	-	1 920	6 466	8 135	10 912	8 333
Average years on present farm	20.1	22.0	3.2	7.2	13.1	20.8	29.0	37.0
Not reported	9 452	6 800	157	741	1 098	1 215	1 702	1 887
Operators by age group:								
Under 25 years	1 273	967	967	-	-	-	-	-
25 to 34 years	10 408	7 648	-	7 648	-	-	-	-
35 to 44 years	16 245	10 318	-	-	10 318	-	-	-
45 to 49 years	8 046	4 956	-	-	-	4 956	-	-
50 to 54 years	8 489	5 509	-	-	-	5 509	-	-
55 to 59 years	9 242	6 569	-	-	-	-	6 569	-
60 to 64 years	8 763	6 815	-	-	-	-	6 815	-
65 to 69 years	5 952	4 920	-	-	-	-	-	4 920
70 years and over	6 713	5 640	-	-	-	-	-	5 640
Average age	50.3	51.1	22.4	30.2	39.4	49.6	59.6	71.1
Operators by sex:								
Male	71 764	51 170	943	7 449	9 955	10 072	12 830	9 921
Female	3 367	2 172	24	199	363	393	554	639
Operators of Spanish origin (see text)	158	97	1	11	12	26	26	21
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms... 64 642	44 807	797	6 242	8 891	9 039	10 909	8 929
acres... 12 726 524	10 643 713	133 060	1 377 059	2 343 589	2 585 616	2 659 709	1 544 670	
Partnership	farms... 7 909	6 400	150	1 124	982	956	1 894	1 294
acres... 2 444 859	2 219 589	35 112	348 689	399 007	381 079	704 310	351 392	
Corporation:								
Family held	farms... 2 192	1 876	14	238	406	415	519	284
acres... 1 304 718	1 212 766	5 248	134 248	264 294	290 380	343 196	175 400	
More than 10 stockholders	farms... 32	26	-	3	5	4	8	6
10 or less stockholders	farms... 2 160	1 850	14	235	401	411	511	278
Other than family held	farms... 130	93	3	25	14	23	19	9
acres... 64 880	50 079	91	17 017	6 692	10 904	9 330	6 045	
More than 10 stockholders	farms... 29	18	1	3	4	6	3	1
10 or less stockholders	farms... 101	75	2	22	10	17	16	8
Other—cooperative, estate or trust, institutional, etc.	farms... 258	166	3	19	25	32	43	44
acres... 65 586	51 755	195	4 920	10 295	11 977	15 850	8 518	

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
TENURE AND RACE OF OPERATOR							
All operators	21 789	306	2 760	5 927	6 070	4 621	2 105
Full owners	16 223	162	1 658	4 045	4 672	3 812	1 876
Part owners	3 883	30	550	1 354	1 120	665	164
Tenants	1 683	114	554	528	278	144	65
White	21 716	303	2 749	5 908	6 049	4 605	2 102
Full owners	16 172	162	1 650	4 032	4 655	3 800	1 873
Part owners	3 869	27	548	1 352	1 116	662	164
Tenants	1 675	114	551	524	278	143	65
Black and other races	73	3	11	19	21	16	3
Full owners	51	-	6	13	17	12	3
Part owners	14	3	2	2	4	3	-
Tenants	8	-	3	4	-	1	-
OWNED AND RENTED LAND							
Land owned	20 147	194	2 214	5 409	5 803	4 485	2 042
acres.....	2 194 373	12 051	149 390	488 699	677 663	589 421	277 149
Owned land in farms	20 106	192	2 206	5 399	5 792	4 477	2 040
acres.....	1 990 386	10 792	135 185	453 263	621 992	525 755	243 399
Land rented or leased from others	5 611	144	1 106	1 903	1 407	816	235
acres.....	447 726	10 292	92 026	145 825	113 277	65 787	20 519
Rented or leased land in farms	5 566	144	1 104	1 882	1 398	809	229
acres.....	438 279	10 175	90 147	142 597	111 365	64 501	19 494
Land rented or leased to others	3 778	25	330	878	1 047	954	544
acres.....	213 434	1 376	16 084	38 664	57 583	64 952	34 775
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	16 456	178	1 976	4 676	4 717	3 524	1 385
Not on farm operated	4 195	116	659	1 012	1 094	854	460
Not reported	1 138	12	125	239	259	243	260
Operators by principal occupation:							
Farming	-	-	-	-	-	-	-
Other	21 789	306	2 760	5 927	6 070	4 621	2 105
Operators by days of work off farm:							
None	1 946	15	85	152	177	433	1 084
Any	19 843	291	2 675	5 775	5 893	4 188	1 021
1 to 99 days	831	12	74	115	146	214	270
100 to 199 days	2 587	54	229	699	747	631	227
200 days or more	16 425	225	2 372	4 961	5 000	3 343	524
Not reported	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less	1 188	101	413	368	199	73	34
3 or 4 years	1 657	73	586	585	267	112	34
5 to 9 years	3 975	58	1 028	1 574	854	371	90
10 years or more	12 317	-	445	2 876	4 111	3 469	1 416
Average years on present farm	15.4	3.2	6.1	10.3	15.6	22.6	30.6
Not reported	2 652	74	288	524	639	596	531
Operators by age group:							
Under 25 years	306	306	-	-	-	-	-
25 to 34 years	2 760	-	2 760	-	-	-	-
35 to 44 years	5 927	-	-	5 927	-	-	-
45 to 49 years	3 090	-	-	-	3 090	-	-
50 to 54 years	2 980	-	-	-	2 980	-	-
55 to 59 years	2 673	-	-	-	-	2 673	-
60 to 64 years	1 948	-	-	-	-	1 948	-
65 to 69 years	1 032	-	-	-	-	-	1 032
70 years and over	1 073	-	-	-	-	-	1 073
Average age	48.1	21.8	30.6	39.7	49.4	59.0	71.1
Operators by sex:							
Male	20 594	284	2 604	5 654	5 784	4 362	1 906
Female	1 195	22	156	273	286	259	199
Operators of Spanish origin (see text)	61	-	13	12	10	19	7
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	19 835	271	2 482	5 427	5 607	4 211	1 837
acres.....	2 082 811	19 518	184 177	518 208	646 972	508 730	205 206
Partnership	1 509	27	232	394	362	295	199
acres.....	225 270	1 331	28 769	52 266	63 605	49 664	29 635
Corporation:							
Family held	316	2	32	76	75	83	48
acres.....	91 952	(D)	(D)	18 576	18 992	24 376	24 279
More than 10 stockholders	6	-	-	-	1	2	3
10 or less stockholders	310	2	32	76	74	81	45
Other than family held	37	2	3	8	10	11	3
acres.....	14 801	(D)	(D)	3 457	1 028	4 793	23
More than 10 stockholders	11	-	2	2	3	4	-
10 or less stockholders	26	2	1	6	7	7	3
Other—cooperative, estate or trust, institutional, etc.	92	4	11	22	16	21	18
acres.....	13 831	54	1 221	3 353	2 760	2 693	3 750

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS BY SIZE								
1 to 9 acres	4 012	1 756	129	443	261	272	351	300
10 to 49 acres	8 778	2 866	90	367	429	359	580	1 041
50 to 69 acres	3 149	1 332	24	184	144	155	279	546
70 to 99 acres	7 322	3 964	98	481	475	518	969	1 423
100 to 139 acres	8 388	5 632	116	785	864	880	1 362	1 625
140 to 179 acres	8 639	6 679	120	991	1 159	1 185	1 707	1 517
180 to 219 acres	7 270	6 117	97	973	1 270	1 136	1 556	1 085
220 to 259 acres	5 963	5 221	90	810	1 207	1 028	1 297	789
260 to 499 acres	15 595	14 177	152	2 001	3 270	3 434	3 697	1 623
500 to 999 acres	4 923	4 591	44	516	1 005	1 242	1 304	480
1,000 to 1,999 acres	921	851	7	77	204	204	249	110
2,000 acres or more	171	156	-	20	30	52	33	21
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	8 106	4 159	89	449	515	539	1 091	1 476
Field crops, except cash grains (013)	7 570	3 510	53	315	378	393	700	1 671
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	494	146	6	19	16	21	26	58
Sugarcane and sugar beets, Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	7 076	3 364	47	296	362	372	674	1 613
Vegetables and melons (016)	1 479	795	21	54	92	99	183	346
Fruits and tree nuts (017)	779	412	3	44	51	85	108	121
Horticultural specialties (018)	589	301	-	33	53	79	79	57
General farms, primarily crop (019)	2 433	1 160	10	93	145	154	292	466
Livestock, except dairy, poultry, and animal specialties (021)	15 952	8 123	128	770	1 103	1 284	2 131	2 707
Beef cattle, except feedlots (0212)	7 518	3 651	52	293	385	491	926	1 504
Dairy farms (024)	34 812	33 083	639	5 684	7 613	7 468	8 363	3 316
Poultry and eggs (025)	419	250	1	21	56	53	53	66
Animal specialties (027)	1 907	664	9	88	142	152	133	140
General farms, primarily livestock and animal specialties (029)	1 085	885	14	97	170	159	251	194
LIVESTOCK								
Cattle and calves inventory	53 315	43 033	788	6 597	8 934	9 037	10 989	6 688
Farms with—	4 138 221	3 826 673	55 701	602 360	906 819	919 761	972 834	369 198
1 to 9	4 911	1 706	39	126	172	202	386	781
10 to 49	17 476	11 998	267	1 414	1 623	1 915	3 287	3 492
50 to 99	16 662	15 557	335	2 873	3 574	3 416	3 915	1 444
100 to 199	11 236	10 856	123	1 828	2 849	2 674	2 626	756
200 to 499	2 772	2 677	22	329	660	759	715	192
500 or more	258	239	2	27	56	71	60	23
Cows and heifers that had calved	45 333	38 876	722	6 186	8 402	8 386	9 872	5 308
Beef cows	1 923 703	1 809 24	27 283	289 204	424 519	435 363	462 495	170 760
Farms with—	10 355	5 34	67	469	794	1 009	1 624	1 921
number	180 276	126 670	1 036	10 000	18 779	25 381	36 241	35 233
1 to 9	4 978	2 451	41	217	339	394	662	798
10 to 49	4 657	2 825	22	200	341	475	779	1 008
50 to 99	531	439	2	30	83	106	131	87
100 to 199	157	140	2	21	27	27	45	18
200 to 499	28	25	-	1	4	5	6	9
500 or more	4	4	-	-	-	2	1	1
Milk cows	37 325	35 084	698	5 957	7 996	7 831	8 855	3 747
Farms with—	1 743 427	1 682 954	26 247	279 204	405 740	409 982	426 254	135 527
1 to 4	836	490	16	40	56	74	103	201
5 to 9	683	506	23	56	47	69	124	187
10 to 49	22 065	20 655	506	3 659	4 429	4 246	5 310	2 505
50 to 99	11 645	11 388	137	1 951	3 004	2 845	2 746	705
100 to 199	1 876	1 831	16	236	411	531	506	131
200 to 499	211	205	-	14	48	62	63	18
500 or more	9	9	-	1	1	4	3	-
Heifers and heifer calves	45 732	38 663	716	6 125	8 344	8 267	9 843	5 368
Steers, steer calves, bulls, and bull calves	1 490 638	1 397 588	19 378	226 510	342 962	334 105	350 097	124 536
Farms with—	35 300	27 590	483	4 010	5 652	5 846	7 112	4 487
number	723 880	619 461	9 040	86 646	139 338	150 293	160 242	73 902
Cattle and calves sold	52 816	43 211	783	6 602	8 958	9 046	11 095	6 727
Farms with—	1 982 183	1 773 893	22 663	279 555	408 684	431 454	456 167	175 370
\$1,000	749 042	660 555	6 542	94 892	147 536	162 716	177 757	71 111
Farms with—	36 790	32 633	639	5 495	7 221	6 986	8 331	3 961
\$1,000	997 501	900 658	14 155	164 357	222 545	220 972	210 270	68 359
Farms with—	180 346	155 336	2 055	30 684	41 030	40 161	31 966	9 440
\$1,000	47 803	39 257	671	5 914	8 134	8 248	10 226	6 064
Farms with—	984 682	873 235	8 508	115 198	186 139	210 482	245 897	107 011
\$1,000	568 695	505 219	4 487	64 208	106 506	122 555	145 791	61 671
Farms with—	11 793	8 543	117	1 017	1 571	1 809	2 340	1 689
\$1,000	336 486	295 837	2 122	29 906	60 575	72 990	91 613	38 631
\$1,000	222 530	196 689	1 255	18 607	39 827	49 227	62 427	25 345

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS BY SIZE							
1 to 9 acres	2 256	107	499	658	435	366	191
10 to 49 acres	5 912	83	929	1 768	1 564	1 054	514
50 to 69 acres	1 817	21	196	523	526	356	195
70 to 99 acres	3 358	25	376	904	980	755	318
100 to 139 acres	2 756	27	311	705	797	661	255
140 to 179 acres	1 960	14	169	508	602	442	225
180 to 219 acres	1 153	10	88	270	362	287	136
220 to 259 acres	742	7	53	197	217	197	71
260 to 499 acres	1 418	7	107	317	440	392	155
500 to 999 acres	332	5	25	58	124	88	32
1,000 to 1,999 acres	70	-	6	15	19	20	10
2,000 acres or more	15	-	1	4	4	3	3
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	3 947	64	456	949	1 163	896	419
Field crops, except cash grains (013)	4 060	47	491	1 052	1 059	867	544
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	348	12	66	87	89	69	25
Sugarcane and sugar beets; Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 712	35	425	965	970	798	519
Vegetables and melons (016)	684	7	88	156	207	165	61
Fruits and tree nuts (017)	367	1	31	83	91	113	48
Horticultural specialties (018)	288	-	40	63	72	75	38
General farms, primarily crop (019)	1 273	13	146	371	358	263	122
Livestock, except dairy, poultry, and animal specialties (021)	7 829	121	1 048	2 268	2 200	1 559	633
Beef cattle, except feedlots (0212)	3 867	50	429	1 046	1 062	861	419
Dairy farms (024)	1 729	36	262	458	490	376	107
Poultry and eggs (025)	169	3	19	57	34	36	20
Animal specialties (027)	1 243	9	155	416	349	218	96
General farms, primarily livestock and animal specialties (029)	200	5	24	54	47	53	17
LIVESTOCK							
Cattle and calves inventory	10 282	153	1 324	2 957	2 886	2 157	805
..... farms..							
..... number..	311 548	3 135	37 479	79 628	90 836	75 976	24 494
Farms with—							
1 to 9	3 205	61	482	994	821	591	256
10 to 49	5 478	76	655	1 556	1 577	1 176	438
50 to 99	1 105	14	129	294	359	245	64
100 to 199	380	2	46	88	102	109	33
200 to 499	95	-	8	23	22	30	12
500 or more	19	-	4	2	5	6	2
Cows and heifers that had calved	6 457	102	774	1 764	1 890	1 420	507
..... farms..							
..... number..	114 079	1 351	12 485	27 419	33 740	29 653	9 431
Beef cows	4 471	53	469	1 244	1 331	998	376
..... farms..							
..... number..	53 606	368	4 079	13 047	16 841	14 321	4 950
Farms with—							
1 to 9	2 527	37	331	750	697	502	210
10 to 49	1 832	16	133	474	596	462	151
50 to 99	92	-	5	17	33	26	11
100 to 199	17	-	-	3	5	6	3
200 to 499	3	-	-	-	-	2	1
500 or more	-	-	-	-	-	-	-
Milk cows	2 241	57	336	591	626	474	157
..... farms..							
..... number..	60 473	983	8 406	14 372	16 899	15 332	4 481
Farms with—							
1 to 4	346	11	46	93	93	64	39
5 to 9	177	13	31	47	38	37	11
10 to 49	1 410	31	223	397	408	275	76
50 to 99	257	2	32	45	76	78	24
100 to 199	45	-	4	8	9	17	7
200 to 499	6	-	-	1	2	3	-
500 or more	-	-	-	-	-	-	-
Heifers and heifer calves	7 069	94	896	2 014	1 988	1 541	536
..... farms..							
..... number..	93 050	766	11 110	24 460	25 778	23 464	7 472
Steers, steer calves, bulls, and bull calves	7 710	104	964	2 230	2 221	1 657	534
..... farms..							
..... number..	104 419	1 018	13 884	27 749	31 318	22 859	7 591
Cattle and calves sold	9 605	142	1 207	2 714	2 736	2 036	770
..... farms..							
..... number..	208 290	1 532	27 223	51 114	60 546	49 035	18 840
..... \$1,000..	88 487	695	10 848	22 172	27 386	19 578	7 807
Calves	4 157	75	572	1 145	1 111	903	351
..... farms..							
..... number..	96 843	480	15 041	21 552	25 320	24 434	10 016
..... \$1,000..	25 011	74	4 104	5 180	7 051	5 888	2 713
Cattle	8 546	122	1 038	2 434	2 480	1 815	657
..... farms..							
..... number..	111 447	1 052	12 182	29 562	35 226	24 601	8 824
..... \$1,000..	63 476	621	6 744	16 992	20 335	13 690	5 094
Fattened on grain and concentrates	3 250	46	392	972	980	678	182
..... farms..							
..... number..	40 649	408	4 392	12 614	12 231	8 776	2 228
..... \$1,000..	25 841	276	2 576	7 990	7 900	5 669	1 430

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Hogs and pigs inventory..... farms..	8 737	6 396	126	878	1 295	1 349	1 774	974
..... number..	1 312 818	1 120 805	14 916	152 134	290 931	267 728	295 092	100 004
Farms with—								
1 to 24.....	3 165	1 983	53	276	375	333	566	380
25 to 49.....	1 203	868	18	101	166	182	239	162
50 to 99.....	1 403	1 039	15	135	163	240	281	205
100 to 199.....	1 195	948	19	155	191	206	273	104
200 to 499.....	1 153	991	13	131	242	250	269	86
500 or more.....	618	567	8	80	158	138	146	37
Used or to be used for breeding..... farms..	6 382	4 874	93	601	993	1 026	1 413	748
..... number..	190 264	159 632	2 472	22 135	40 792	38 078	41 187	14 968
Other..... farms..	7 988	5 861	113	800	1 194	1 243	1 624	887
..... number..	1 122 554	961 173	12 444	129 999	250 139	229 650	253 905	85 036
Hogs and pigs sold..... farms..	8 899	6 507	131	861	1 299	1 379	1 815	1 022
..... number..	2 515 246	2 116 822	31 213	294 356	554 311	507 567	550 047	179 328
..... \$1,000.....	244 777	210 284	2 780	29 138	55 825	49 559	54 550	18 432
Feeder pigs..... farms..	3 138	2 197	42	302	475	456	618	304
..... number..	752 053	581 511	12 379	91 490	144 013	146 002	144 956	42 671
..... \$1,000.....	34 557	27 043	568	4 578	6 686	6 575	6 739	1 897
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30..... farms..	6 696	5 085	96	633	1 038	1 075	1 460	783
..... number..	281 874	239 211	3 449	33 835	62 873	57 582	61 475	19 997
Dec. 1 and May 31..... farms..	5 961	4 561	78	566	941	979	1 310	687
..... number..	140 087	119 425	1 725	16 771	30 879	29 005	30 796	10 249
June 1 and Nov. 30..... farms..	6 013	4 575	88	587	941	1 006	1 303	650
..... number..	141 787	119 786	1 724	17 064	31 994	28 577	30 679	9 748
Sheep and lambs of all ages inventory..... farms..	2 684	1 488	23	170	347	302	332	314
..... number..	94 429	62 335	644	5 518	15 367	18 656	10 922	11 228
Ewes 1 year old or older..... farms..	2 444	1 358	20	154	309	285	301	289
..... number..	62 683	41 348	455	3 902	10 791	12 323	6 759	7 118
Sheep and lambs sold..... farms..	2 434	1 370	22	149	317	284	300	298
..... number..	69 881	44 878	448	4 561	9 882	13 406	7 943	8 638
Sheep and lambs shorn..... farms..	2 411	1 336	19	137	298	269	304	309
..... number..	82 422	53 287	646	4 703	13 459	16 020	8 555	9 904
..... pounds of wool..	616 827	405 613	4 543	33 746	105 536	122 961	63 384	75 443
Horses and ponies inventory..... farms..	9 899	5 309	92	752	1 364	1 083	1 124	894
..... number..	47 780	24 637	296	2 873	6 227	5 574	5 357	4 310
Horses and ponies sold..... farms..	1 789	812	23	109	216	175	153	136
..... number..	6 165	3 081	44	281	812	809	616	519
Goats inventory..... farms..	997	478	7	87	131	89	89	75
..... number..	8 846	5 332	103	766	1 416	1 196	871	980
Goats sold..... farms..	264	118	2	23	34	17	14	28
..... number..	6 001	4 124	(D)	(D)	1 003	1 804	276	479
POULTRY								
Chickens 3 months old or older inventory..... farms..	4 658	3 052	35	320	572	520	786	819
..... number..	5 156 407	4 689 257	69 704	602 701	1 829 033	1 008 014	962 340	217 465
Farms with—								
1 to 399.....	4 495	2 915	33	310	550	496	742	784
400 to 3,199.....	79	67	1	4	7	9	23	23
3,200 to 9,999.....	29	25	—	2	2	5	9	7
10,000 to 19,999.....	15	10	—	—	3	2	3	2
20,000 to 49,999.....	18	15	—	3	2	3	4	3
50,000 to 99,999.....	13	12	1	—	4	4	3	—
100,000 or more.....	9	8	—	1	4	1	2	—
Hens and pullets of laying age..... farms..	4 606	3 021	35	319	563	514	781	809
..... number..	4 172 501	3 806 699	69 333	597 087	1 428 587	806 240	690 748	214 704
Pullets 3 months old or older not of laying age..... farms..	470	280	6	26	53	46	70	79
..... number..	983 906	882 558	371	5 614	400 446	201 774	271 592	2 761
Hens and pullets sold..... farms..	956	622	12	54	111	103	181	161
..... number..	3 773 464	3 377 774	62 391	319 738	1 354 545	705 527	764 687	170 886
Broilers and other meat-type chickens sold..... farms..	674	340	7	65	92	62	73	41
..... number..	10 761 742	9 371 517	250 090	1 020 408	2 069 499	1 260 378	4 452 149	318 993
Farms with—								
1 to 1,999.....	633	304	6	61	80	56	63	38
2,000 to 59,999.....	11	8	—	—	3	2	1	2
60,000 to 99,999.....	2	2	—	1	1	—	—	—
100,000 or more.....	28	26	1	3	8	4	9	1
Turkey hens kept for breeding..... farms..	176	112	—	15	28	31	20	18
..... number..	72 868	72 606	—	109	24 712	614	47 095	76
Turkeys sold..... farms..	238	136	—	22	33	39	26	16
..... number..	6 458 134	6 137 664	—	190 648	473 592	953 334	3 753 331	766 759

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.							
Hogs and pigs inventory..... farms..	2 341	47	442	719	670	352	111
..... number..	192 013	3 612	31 391	73 669	55 623	20 756	6 962
Farms with—							
1 to 24	1 182	22	216	357	337	183	67
25 to 49	335	8	65	102	87	59	14
50 to 99	364	6	73	110	110	56	9
100 to 199	247	7	49	83	68	29	11
200 to 499	162	3	30	47	53	20	9
500 or more	51	1	9	20	15	5	1
Used or to be used for breeding .. farms..	1 508	26	287	457	430	231	77
..... number..	30 632	431	5 287	11 627	8 560	3 386	1 341
Other .. farms..	2 127	44	400	665	610	312	96
..... number..	161 381	3 181	26 104	62 042	47 063	17 370	5 621
Hogs and pigs sold .. farms..	2 392	53	451	750	660	364	114
..... number..	398 424	5 991	61 416	150 798	118 417	45 474	16 328
..... \$1,000..	34 493	591	5 286	12 733	10 399	3 936	1 548
Feeder pigs .. farms..	941	19	192	299	257	131	43
..... number..	170 542	1 516	25 128	70 695	49 175	19 370	4 658
..... \$1,000..	7 514	61	1 083	3 174	2 186	806	204
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .. farms..	1 611	29	303	486	460	252	81
..... number..	42 663	521	6 650	16 925	12 272	4 423	1 872
Dec. 1 and May 31 .. farms..	1 400	23	273	431	392	213	68
..... number..	20 662	211	3 203	8 168	6 054	2 122	904
June 1 and Nov. 30 .. farms..	1 438	26	282	438	405	222	65
..... number..	22 001	310	3 447	8 757	6 218	2 301	968
Sheep and lambs of all ages inventory..... farms..	1 196	14	153	413	348	196	72
..... number..	32 094	325	3 845	10 781	9 708	5 842	1 593
Ewes 1 year old or older .. farms..	1 086	14	137	383	320	172	60
..... number..	21 335	206	2 693	7 151	6 586	3 864	835
Sheep and lambs sold .. farms..	1 064	14	122	387	312	164	65
..... number..	25 003	224	2 803	8 718	7 365	4 580	1 313
Sheep and lambs shorn .. farms..	1 075	14	130	383	315	171	62
..... number..	29 135	305	3 595	10 361	9 126	4 619	1 129
..... pounds of wool..	211 214	1 702	26 311	76 147	63 777	34 811	8 466
Horses and ponies inventory..... farms..	4 590	28	566	1 534	1 369	788	305
..... number..	23 143	82	2 331	7 444	6 940	4 434	1 912
Horses and ponies sold .. farms..	977	8	137	353	293	128	58
..... number..	3 084	12	354	1 218	784	516	200
Goats inventory .. farms..	519	2	75	201	151	67	23
..... number..	3 514	(D)	(D)	1 402	1 010	298	105
Goats sold .. farms..	146	4	35	57	36	8	6
..... number..	1 877	28	642	535	599	54	19
POULTRY							
Chickens 3 months old or older inventory .. farms..	1 606	13	204	531	425	300	133
..... number..	467 150	582	21 825	250 270	62 448	66 029	65 996
Farms with—							
1 to 399	1 580	13	203	523	420	291	130
400 to 3,199	12	-	-	4	1	6	1
3,200 to 9,999	4	-	-	1	3	-	-
10,000 to 19,999	5	-	1	1	-	2	1
20,000 to 49,999	3	-	-	-	1	1	1
50,000 to 99,999	1	-	-	1	-	-	-
100,000 or more	1	-	-	1	-	-	-
Hens and pullets of laying age .. farms..	1 585	13	202	526	418	294	132
..... number..	365 802	(D)	(D)	249 379	25 344	43 381	25 711
Pullets 3 months old or older not of laying age .. farms..	190	1	27	47	68	32	15
..... number..	101 348	(D)	(D)	891	37 104	22 648	40 285
Hens and pullets sold .. farms..	334	4	49	96	101	53	31
..... number..	395 690	200	12 913	196 496	48 596	58 530	78 955
Broilers and other meat-type chickens sold .. farms..	334	7	52	134	87	40	14
..... number..	1 390 225	770	3 674	26 567	808 585	7 749	542 880
Farms with—							
1 to 1,999	329	7	52	132	86	39	13
2,000 to 59,999	3	-	-	2	-	1	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	2	-	-	-	1	-	1
Turkey hens kept for breeding .. farms..	64	4	5	27	14	9	5
..... number..	262	8	10	132	50	42	20
Turkeys sold .. farms..	102	2	10	44	31	9	6
..... number..	320 470	(D)	(D)	41 063	198 721	252	80 348

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED								
Corn for grain or seed ----- farms..	48 665	39 165	646	5 943	8 219	8 096	9 954	6 307
----- acres..	2 787 734	2 491 417	36 376	355 596	584 339	604 082	638 723	272 301
----- bushels..	311 689 830	281 236 982	4 028 544	40 355 237	66 922 815	68 502 838	72 321 560	29 105 988
Irrigated ----- farms..	657	589	2	72	184	141	135	55
----- acres..	79 061	73 597	(D)	(D)	20 889	16 777	17 148	6 185
Farms by acres harvested:								
1 to 24 acres -----	19 110	13 117	231	1 767	2 121	2 143	3 515	3 340
25 to 99 acres -----	22 796	19 748	332	3 369	4 565	4 252	4 809	2 421
100 to 249 acres -----	5 248	4 882	65	627	1 176	1 335	1 263	416
250 to 499 acres -----	1 091	1 018	11	139	259	269	255	85
500 acres or more -----	420	400	7	41	98	97	112	45
Corn for silage or green chop ----- farms..	29 080	26 753	413	4 177	6 044	6 118	6 983	3 018
----- acres..	666 719	630 026	7 391	87 960	145 215	158 964	168 147	62 349
----- tons, green..	8 531 126	8 101 312	95 901	1 113 699	1 904 289	2 076 877	2 150 696	759 850
Irrigated ----- farms..	150	137	-	12	39	28	44	14
----- acres..	3 980	3 578	-	187	827	1 097	1 093	374
Farms by acres harvested:								
1 to 24 acres -----	19 780	17 847	320	2 986	3 900	3 807	4 599	2 235
25 to 99 acres -----	8 766	8 388	90	1 141	2 021	2 158	2 245	733
100 to 249 acres -----	492	478	3	46	121	139	127	42
250 to 499 acres -----	39	37	-	2	2	14	12	7
500 acres or more -----	3	3	-	2	-	-	-	1
Wheat for grain ----- farms..	4 193	3 293	44	430	636	645	897	641
----- acres..	97 030	81 183	1 065	9 355	16 918	18 951	22 616	12 278
----- bushels..	4 236 394	3 629 000	54 570	405 778	752 024	876 406	1 029 446	510 776
Irrigated ----- farms..	26	22	-	2	7	6	5	2
----- acres..	1 789	1 717	-	(D)	218	217	1 047	(D)
Farms by acres harvested:								
1 to 24 acres -----	2 994	2 270	29	313	410	407	620	491
25 to 99 acres -----	1 112	945	14	109	209	217	255	141
100 to 249 acres -----	75	67	1	8	15	18	16	9
250 to 499 acres -----	9	8	-	-	2	2	4	-
500 acres or more -----	3	3	-	-	-	1	2	-
Oats for grain ----- farms..	31 065	26 382	373	3 468	4 942	5 354	7 458	4 787
----- acres..	679 203	609 544	7 513	76 392	118 513	136 335	177 961	92 830
----- bushels..	37 458 060	33 930 513	426 420	4 108 336	6 481 339	7 855 076	10 112 749	4 946 593
Irrigated ----- farms..	112	109	-	13	23	26	35	12
----- acres..	3 869	3 824	-	264	612	1 638	1 025	285
Farms by acres harvested:								
1 to 24 acres -----	21 414	17 442	262	2 418	3 150	3 257	4 762	3 593
25 to 99 acres -----	9 354	8 664	110	1 017	1 738	2 019	2 619	1 161
100 to 249 acres -----	280	259	1	29	53	71	72	33
250 to 499 acres -----	12	12	-	2	1	5	4	-
500 acres or more -----	5	5	-	2	-	2	1	-
Tobacco ----- farms..	1 564	999	11	153	160	181	273	221
----- acres..	4 387	3 294	41	531	503	907	802	511
----- pounds..	8 749 258	6 687 784	97 201	1 095 580	926 819	1 920 113	1 643 300	1 004 771
Irrigated ----- farms..	4	4	-	-	-	2	2	-
----- acres..	7	7	-	-	-	(D)	(D)	-
Farms by acres harvested								
0.1 to 0.9 acres -----	346	166	1	24	23	24	43	51
1.0 to 1.9 acres -----	467	292	1	28	64	47	79	73
2.0 to 2.9 acres -----	326	219	5	39	26	36	68	45
3.0 to 4.9 acres -----	219	159	2	24	21	30	46	36
5.0 to 9.9 acres -----	145	110	1	30	19	24	27	9
10.0 to 24.9 acres -----	49	43	1	8	5	13	9	7
25.0 acres or more -----	10	10	-	-	2	7	1	-
Soybeans for beans ----- farms..	5 628	4 150	67	550	826	788	1 115	804
----- acres..	297 226	243 741	3 490	29 634	55 583	54 657	67 662	32 715
----- bushels..	11 491 031	9 591 914	145 647	1 166 442	2 157 664	2 169 538	2 686 983	1 265 640
Irrigated ----- farms..	94	81	1	14	25	16	15	10
----- acres..	7 739	6 914	(D)	(D)	1 589	2 694	962	546
Farms by acres harvested:								
1 to 24 acres -----	2 431	1 642	24	233	280	280	442	383
25 to 99 acres -----	2 444	1 840	34	232	386	347	482	359
100 to 249 acres -----	596	527	7	70	122	124	153	51
250 to 499 acres -----	123	110	2	12	30	30	29	7
500 acres or more -----	34	31	-	3	8	7	9	4
Inst potatoes ----- farms..	470	407	4	55	83	81	101	83
----- acres..	72 149	68 072	81	10 197	18 222	17 769	15 438	6 365
----- cwt..	22 003 470	20 746 041	30 070	3 015 462	5 851 297	5 554 734	4 688 760	1 605 718
Irrigated ----- farms..	220	205	1	30	56	49	46	23
----- acres..	57 508	54 386	(D)	(D)	14 002	15 203	12 038	4 476
Farms by acres harvested								
0.1 to 4.9 acres -----	148	111	1	13	11	14	27	45
5.0 to 24.9 acres -----	63	52	2	7	11	12	11	9
25.0 to 99.9 acres -----	78	69	1	12	13	17	18	8
100.0 to 249.9 acres -----	83	80	-	8	24	16	21	11
250.0 acres or more -----	98	95	-	15	24	22	24	10
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms..	60 404	46 093	706	6 574	9 216	9 271	11 731	8 595
----- acres..	4 784 417	4 305 596	59 940	665 048	991 982	995 981	1 086 733	505 912
----- tons, dry..	12 407 639	11 299 173	152 712	1 774 583	2 631 342	2 643 374	2 858 970	1 238 192
Irrigated ----- farms..	405	358	1	47	101	88	84	37
----- acres..	27 705	25 791	(D)	(D)	7 234	6 789	6 512	2 085
Farms by acres harvested:								
1 to 24 acres -----	13 375	5 814	94	547	682	735	1 441	2 315
25 to 99 acres -----	29 496	23 460	385	3 228	4 288	4 404	6 161	4 994
100 to 249 acres -----	15 330	14 685	206	2 512	3 732	3 565	3 558	1 112
250 to 499 acres -----	2 002	1 944	17	270	478	503	520	156
500 acres or more -----	201	190	4	17	36	64	51	18

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED							
Corn for grain or seed ----- farms..	9 500	122	1 167	2 568	2 822	2 033	788
acres..	296 317	4 667	33 053	78 859	91 553	64 458	23 727
bushels..	30 452 848	498 887	3 378 575	8 094 223	9 428 518	6 651 812	2 400 833
Irrigated ----- farms..	68	-	14	18	13	17	6
acres..	5 464	-	970	752	1 210	1 259	1 273
Farms by acres harvested:							
1 to 24 acres -----	5 993	77	732	1 627	1 774	1 261	522
25 to 99 acres -----	3 048	35	392	816	899	675	231
100 to 249 acres -----	366	7	38	102	112	81	26
250 to 499 acres -----	73	3	5	16	31	11	7
500 acres or more -----	20	-	-	7	6	5	2
Corn for silage or green chop ----- farms..	2 327	26	306	581	703	547	164
acres..	36 693	444	3 899	8 183	11 523	9 817	2 827
tons, green..	429 814	3 806	44 556	95 410	136 101	115 946	33 995
Irrigated ----- farms..	13	-	-	1	4	6	2
acres..	402	-	-	(D)	57	297	(D)
Farms by acres harvested:							
1 to 24 acres -----	1 933	22	271	486	581	440	133
25 to 99 acres -----	378	4	34	93	119	99	29
100 to 249 acres -----	14	-	1	2	1	8	2
250 to 499 acres -----	2	-	-	-	2	-	-
500 acres or more -----	-	-	-	-	-	-	-
Wheat for grain ----- farms..	900	12	113	241	264	191	79
acres..	15 847	157	2 012	3 960	4 501	3 734	1 483
bushels..	607 394	6 742	72 362	160 982	172 232	141 673	53 403
Irrigated ----- farms..	4	-	2	-	2	-	-
acres..	72	-	(D)	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres -----	724	10	83	200	212	151	68
25 to 99 acres -----	167	2	30	37	51	37	10
100 to 249 acres -----	8	-	-	4	1	3	-
250 to 499 acres -----	1	-	-	-	-	-	1
500 acres or more -----	-	-	-	-	-	-	-
Oats for grain ----- farms..	4 683	52	547	1 238	1 389	1 063	394
acres..	69 659	786	7 770	18 458	20 442	16 185	6 018
bushels..	3 527 547	40 032	372 977	909 745	1 070 746	829 898	304 149
Irrigated ----- farms..	3	-	-	1	1	-	1
acres..	45	-	-	(D)	(D)	-	(D)
Farms by acres harvested:							
1 to 24 acres -----	3 972	45	473	1 045	1 190	891	328
25 to 99 acres -----	690	7	72	183	195	168	65
100 to 249 acres -----	21	-	2	10	4	4	1
250 to 499 acres -----	-	-	-	-	-	-	-
500 acres or more -----	-	-	-	-	-	-	-
Tobacco ----- farms..	565	14	90	146	148	126	41
acres..	1 093	26	185	300	272	221	89
pounds..	2 061 474	51 161	360 707	556 056	495 540	425 173	172 837
Irrigated ----- farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Farms by acres harvested:							
0.1 to 0.9 acres -----	180	3	27	42	43	46	19
1.0 to 1.9 acres -----	175	1	25	51	54	37	7
2.0 to 2.9 acres -----	109	10	16	27	26	24	6
3.0 to 4.9 acres -----	60	-	16	11	14	12	7
5.0 to 9.9 acres -----	35	-	6	13	10	5	1
10.0 to 24.9 acres -----	6	-	-	2	1	2	1
25.0 acres or more -----	-	-	-	-	-	-	-
Soybeans for beans ----- farms..	1 478	22	197	378	470	305	106
acres..	53 485	543	7 130	13 006	18 224	10 155	4 427
bushels..	1 899 117	21 462	249 110	468 939	660 694	353 139	145 773
Irrigated ----- farms..	13	-	3	5	4	1	-
acres..	825	-	43	508	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres -----	789	14	101	202	235	168	69
25 to 99 acres -----	604	6	85	160	200	123	30
100 to 249 acres -----	69	2	9	12	30	10	6
250 to 499 acres -----	13	-	1	4	4	4	-
500 acres or more -----	3	-	1	-	1	-	1
Irish potatoes ----- farms..	63	1	8	16	15	18	5
acres..	4 078	(D)	(D)	827	892	142	2 036
cwt..	1 257 429	(D)	(D)	182 837	276 011	45 502	703 827
Irrigated ----- farms..	15	-	3	3	3	5	1
acres..	3 122	-	134	161	709	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres -----	37	-	4	8	7	15	3
5.0 to 24.9 acres -----	11	1	-	5	3	2	-
25.0 to 99.9 acres -----	9	-	4	1	3	-	1
100.0 to 249.9 acres -----	3	-	-	1	1	1	-
250.0 acres or more -----	3	-	-	1	1	-	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms..	14 311	142	1 608	3 994	4 117	3 056	1 394
acres..	478 821	4 671	52 039	125 440	138 805	112 071	45 795
tons, dry..	1 108 466	10 314	119 067	291 631	326 817	260 908	99 729
Irrigated ----- farms..	47	-	9	16	15	3	4
acres..	1 914	-	335	764	600	185	30
Farms by acres harvested:							
1 to 24 acres -----	7 561	70	895	2 188	2 172	1 524	712
25 to 99 acres -----	6 036	67	637	1 622	1 723	1 357	630
100 to 249 acres -----	645	5	71	169	203	151	46
250 to 499 acres -----	58	-	1	13	17	22	5
500 acres or more -----	11	-	4	2	2	2	1

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.								
Alfalfa hay ----- farms...	51 051	39 468	590	5 739	7 950	7 995	10 087	7 107
acres...	2 687 526	2 369 234	33 231	359 446	527 771	531 685	600 828	316 273
tons, dry... farms...	8 291 824	7 459 042	101 247	1 172 855	1 701 873	1 710 091	1 885 541	887 435
Irrigated ----- farms...	308	272	1	35	78	68	64	26
acres...	15 568	14 679	(D)	(D)	4 103	3 950	3 753	1 013
Vegetables harvested for sale (see text) ... farms...	4 177	2 983	48	324	583	586	766	676
acres...	328 902	266 570	3 583	29 361	63 017	58 658	69 954	41 997
Irrigated ----- farms...	467	383	7	61	102	86	81	46
acres...	84 821	77 835	486	11 625	19 975	21 289	17 165	7 295
Farms by acres harvested:								
0.1 to 4.9 acres	643	343	9	39	60	50	91	94
5.0 to 24.9 acres	908	610	5	74	109	102	153	167
25.0 to 99.9 acres	1 865	1 378	21	135	259	280	351	332
100.0 to 249.9 acres	515	428	10	45	95	101	115	62
250.0 acres or more	246	224	3	31	60	53	56	21
Snap beans harvested for sale ----- farms...	1 016	759	14	100	173	167	191	114
acres...	86 144	72 408	773	10 873	16 196	16 067	16 258	12 241
Irrigated ----- farms...	252	220	2	37	57	50	53	21
acres...	43 036	39 827	(D)	(D)	9 578	9 408	10 337	3 587
Green peas, excluding green cowpeas, harvested for sale ----- farms...	1 737	1 351	19	142	280	281	369	260
acres...	71 861	60 389	684	7 332	15 820	13 296	15 004	8 252
Irrigated ----- farms...	123	105	1	17	30	25	22	10
acres...	11 265	10 581	(D)	(D)	2 644	2 778	2 079	1 143
Sweet corn harvested for sale ----- farms...	2 541	1 779	30	177	314	319	471	468
acres...	136 352	103 608	1 589	9 432	21 613	21 625	31 092	18 257
Irrigated ----- farms...	193	162	3	32	45	39	26	17
acres...	21 547	18 760	170	2 310	5 803	5 589	3 368	1 519
Land in orchards ----- farms...	993	474	6	32	69	92	117	158
acres...	14 165	9 177	44	595	995	2 932	2 048	2 562
Irrigated ----- farms...	86	55	-	3	7	12	17	16
acres...	1 546	1 152	-	119	117	187	226	503
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	554	244	3	15	40	37	56	93
5.0 to 24.9 acres	298	128	3	10	14	23	34	44
25.0 to 99.9 acres	120	85	-	5	14	25	24	17
100.0 to 249.9 acres	17	15	-	2	1	6	3	3
250.0 acres or more	4	2	-	-	-	1	-	1
Apples ----- farms...	856	419	6	31	62	86	102	132
Bearing and nonbearing	9 869	6 219	43	484	726	1 883	1 408	1 674
pounds...	67 426 256	51 864 468	466 672	2 105 458	6 357 709	20 242 673	10 547 881	12 144 075
Berries harvested for sale ----- farms...	581	375	4	49	62	79	96	85
acres...	10 638	9 672	29	1 298	2 026	2 699	2 173	1 447
Irrigated ----- farms...	350	264	1	37	43	62	72	49
acres...	10 181	9 384	(D)	(D)	1 989	2 672	2 109	1 359

See footnotes at end of table.

Table 50. **Summary by Age and Principal Occupation of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.							
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.							
Alfalfa hay ----- farms..	11 583	107	1 300	3 289	3 370	2 425	1 092
acres..	318 292	3 127	33 834	86 372	92 377	71 864	30 718
tons, dry..	832 782	8 087	88 328	227 805	244 680	189 983	73 899
Irrigated ----- farms..	36	-	8	12	10	2	4
acres..	889	-	235	363	(D)	(D)	30
Vegetables harvested for sale (see text) --- farms..	1 194	14	170	304	345	270	91
acres..	62 332	449	12 556	18 839	12 983	12 286	5 220
Irrigated ----- farms..	84	-	13	25	23	19	4
acres..	6 987	-	686	911	972	2 693	1 725
Farms by acres harvested:							
0.1 to 4.9 acres -----	300	1	33	99	82	67	18
5.0 to 24.9 acres -----	298	3	37	57	101	73	27
25.0 to 99.9 acres -----	487	10	79	120	133	107	38
100.0 to 249.9 acres -----	87	-	18	21	25	17	6
250.0 acres or more -----	22	-	3	7	4	6	2
Snap beans harvested for sale ----- farms..	257	2	46	66	75	44	24
acres..	13 736	(D)	(D)	5 380	2 461	2 283	1 239
Irrigated ----- farms..	32	-	7	9	8	6	2
acres..	3 209	-	379	250	446	(D)	(D)
Green peas, excluding green cowpeas, harvested for sale ----- farms..	386	9	60	98	98	93	28
acres..	11 472	247	3 417	2 812	2 502	2 000	495
Irrigated ----- farms..	18	-	2	7	5	3	1
acres..	684	-	(D)	264	82	94	(D)
Sweet corn harvested for sale ----- farms..	762	3	103	187	215	186	68
acres..	32 744	70	6 250	9 290	7 242	7 056	2 836
Irrigated ----- farms..	31	-	4	9	5	11	2
acres..	2 787	-	95	337	392	(D)	(D)
Land in orchards ----- farms..	519	-	36	149	121	147	66
acres..	4 988	-	266	1 039	847	2 394	441
Irrigated ----- farms..	31	-	8	9	4	7	3
acres..	394	-	54	46	60	161	73
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	310	-	21	95	76	80	38
5.0 to 24.9 acres -----	170	-	12	44	36	55	23
25.0 to 99.9 acres -----	35	-	3	9	9	9	5
100.0 to 249.9 acres -----	2	-	-	1	-	1	-
250.0 acres or more -----	2	-	-	-	-	2	-
Apples ----- farms..	437	-	28	130	103	122	54
Bearing and nonbearing..acres..	3 651	-	156	557	642	1 982	314
pounds..	15 561 788	-	331 276	2 048 617	1 764 792	10 099 558	1 317 545
Berries harvested for sale ----- farms..	206	1	26	55	62	45	17
ecres..	966	(D)	(D)	268	344	231	49
Irrigated ----- farms..	86	1	10	26	27	19	3
acres..	797	(D)	(D)	243	282	189	38

¹Data are based on a sample of farms.²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 51. Summary by Size of Farm: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS						
Farms.....number.....	75 131	4 012	8 778	3 149	7 322	8 388
.....percent.....	100.0	5.3	11.7	4.2	9.7	11.2
Land in farms.....acres.....	16 606 567	12 893	253 894	184 640	600 864	989 355
Average size of farm.....acres.....	221	3	29	59	82	118
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text).....farms.....	75 131	4 012	8 778	3 149	7 322	8 388
.....\$1,000.....	4 909 869	122 848	143 638	58 028	145 712	264 016
Average per farm.....dollars.....	65 351	30 620	16 363	18 428	19 901	31 475
Farms by value of sales:						
Less than \$1,000 (see text).....	4 806	619	2 089	384	640	401
\$1,000 to \$2,499.....	5 032	770	1 878	487	739	466
\$2,500 to \$4,999.....	6 039	574	1 696	583	1 149	805
\$5,000 to \$9,999.....	7 505	532	1 333	702	1 466	1 297
\$10,000 to \$19,999.....	8 010	459	711	471	1 345	1 587
\$20,000 to \$24,999.....	2 668	146	192	112	350	455
\$25,000 to \$39,999.....	6 659	275	289	192	748	1 134
\$40,000 to \$49,999.....	3 832	99	109	58	283	552
\$50,000 to \$99,999.....	15 223	277	222	96	474	1 431
\$100,000 to \$249,999.....	12 818	174	151	41	91	226
\$250,000 to \$499,999.....	1 932	53	69	12	20	14
\$500,000 to \$999,999.....	440	29	30	6	13	12
\$1,000,000 or more.....	167	5	9	5	4	8
Grains.....farms.....	31 135	127	2 201	1 195	2 921	3 404
.....\$1,000.....	444 034	102	4 272	3 671	10 222	15 261
Sales of \$50,000 or more.....farms.....	1 675	-	-	-	-	-
.....\$1,000.....	201 296	-	-	-	-	-
Corn for grain.....farms.....	26 183	91	1 641	897	2 225	2 742
.....\$1,000.....	360 994	82	3 147	2 481	7 228	11 469
Wheat.....farms.....	3 753	14	156	112	286	343
.....\$1,000.....	9 671	5	137	132	330	482
Soybeans.....farms.....	5 549	11	266	200	438	467
.....\$1,000.....	53 912	11	581	735	1 573	1 922
Sorghum for grain.....farms.....	10	-	1	-	-	2
.....\$1,000.....	60	-	(D)	-	-	(D)
Barley.....farms.....	956	-	39	18	57	85
.....\$1,000.....	1 665	-	23	14	44	69
Oats.....farms.....	8 430	15	460	316	942	1 097
.....\$1,000.....	13 665	(D)	372	280	994	(D)
Other grains.....farms.....	432	2	15	15	36	32
.....\$1,000.....	4 066	(D)	(D)	28	52	83
Cotton and cottonseed.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Tobacco.....farms.....	1 544	233	220	69	126	185
.....\$1,000.....	8 626	818	952	216	524	839
Sales of \$50,000 or more.....farms.....	11	-	3	-	-	-
.....\$1,000.....	850	-	156	-	-	-
Hay, silage, and field seeds.....farms.....	18 359	98	2 137	1 029	2 552	2 639
.....\$1,000.....	96 506	89	3 774	2 791	8 107	10 624
Sales of \$50,000 or more.....farms.....	105	-	-	-	-	-
.....\$1,000.....	8 601	-	-	-	-	-
Vegetables, sweet corn, and melons.....farms.....	4 167	128	448	185	349	406
.....\$1,000.....	120 328	313	2 474	1 894	3 630	4 899
Sales of \$50,000 or more.....farms.....	441	-	-	6	6	10
.....\$1,000.....	77 873	-	-	436	448	761
Fruits, nuts, and berries.....farms.....	1 020	127	327	53	100	99
.....\$1,000.....	85 280	360	3 729	1 310	1 700	3 944
Sales of \$50,000 or more.....farms.....	197	-	12	7	10	20
.....\$1,000.....	79 555	-	1 907	926	927	3 220
Nursery and greenhouse crops.....farms.....	718	260	209	31	46	46
.....\$1,000.....	65 793	13 788	14 847	978	2 219	8 356
Sales of \$50,000 or more.....farms.....	202	66	49	6	15	11
.....\$1,000.....	59 312	11 208	12 799	715	1 890	7 822
Other crops.....farms.....	1 045	175	152	41	94	76
.....\$1,000.....	116 057	3 014	4 267	1 353	3 076	2 227
Sales of \$50,000 or more.....farms.....	371	10	26	12	15	15
.....\$1,000.....	105 932	992	2 649	899	1 473	1 448
Poultry and poultry products.....farms.....	2 947	207	512	179	337	371
.....\$1,000.....	144 804	17 462	8 703	7 108	4 861	7 646
Sales of \$50,000 or more.....farms.....	187	28	21	7	14	13
.....\$1,000.....	141 578	17 061	8 210	6 958	4 564	7 340
Dairy products.....farms.....	37 166	774	683	484	1 889	3 582
.....\$1,000.....	2 754 868	25 753	17 713	11 460	57 545	143 187
Sales of \$50,000 or more.....farms.....	22 959	186	87	32	304	1 115
.....\$1,000.....	2 359 695	15 407	6 791	2 497	20 832	77 067
Cattle and calves.....farms.....	1 751	3 198	3 198	1 483	4 138	5 701
.....\$1,000.....	749 042	33 790	45 286	12 258	33 918	44 875
Sales of \$50,000 or more.....farms.....	1 765	101	119	28	48	42
.....\$1,000.....	291 231	25 155	33 116	5 854	12 547	10 028

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARMS AND LAND IN FARMS							
Farms.....number..	8 639	7 270	5 963	15 595	4 923	921	171
.....percent..	11.5	9.7	7.9	20.8	6.6	1.2	.2
Land in farms.....acres..	1 366 873	1 440 109	1 418 142	5 416 204	3 225 099	1 177 033	521 461
Average size of farm.....acres..	158	198	238	347	655	1 278	3 049
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text).....farms..	8 639	7 270	5 963	15 595	4 923	921	171
.....\$1,000..	366 358	411 970	419 096	1 541 100	881 178	350 149	205 776
Average per farm.....dollars..	42 407	56 667	70 283	98 820	178 992	380 184	1 203 369
Farms by value of sales:							
Less than \$1,000 (see text).....	256	167	67	152	25	6	-
\$1,000 to \$2,499.....	299	140	96	141	16	-	-
\$2,500 to \$4,999.....	549	256	159	232	34	2	-
\$5,000 to \$9,999.....	884	471	324	430	61	3	2
\$10,000 to \$19,999.....	1 269	810	480	757	113	8	-
\$20,000 to \$24,999.....	450	367	186	370	35	4	1
\$25,000 to \$39,999.....	1 160	872	664	1 155	151	16	3
\$40,000 to \$49,999.....	721	562	419	905	119	5	-
\$50,000 to \$99,999.....	2 431	2 539	2 118	4 729	859	45	2
\$100,000 to \$249,999.....	590	1 046	1 416	6 306	2 490	272	15
\$250,000 to \$499,999.....	22	32	20	381	895	384	30
\$500,000 to \$999,999.....	8	8	9	22	111	137	55
\$1,000,000 or more.....	-	-	5	15	14	39	63
Grains.....farms..	3 436	3 040	2 582	8 034	3 318	750	127
.....\$1,000..	19 671	21 259	21 771	108 201	123 411	80 574	35 620
Sales of \$50,000 or more.....farms..	-	4	7	233	832	501	98
.....\$1,000..	-	234	374	15 264	75 614	74 719	35 091
Corn for grain.....farms..	2 882	2 574	2 200	7 083	3 031	707	110
.....\$1,000..	15 292	17 015	17 512	90 006	102 530	65 453	28 778
Wheat.....farms..	328	312	288	1 015	653	207	39
.....\$1,000..	519	544	499	2 142	2 370	1 663	848
Soybeans.....farms..	472	473	408	1 441	971	343	59
.....\$1,000..	2 412	2 495	2 483	11 352	15 231	10 625	4 491
Sorghum for grain.....farms..	1	2	-	1	2	1	-
.....\$1,000..	(D)	(D)	-	(D)	(D)	(D)	-
Barley.....farms..	77	65	90	322	155	43	5
.....\$1,000..	82	94	108	563	370	208	92
Oats.....farms..	1 047	846	700	2 050	784	154	19
.....\$1,000..	1 311	1 024	1 081	3 753	2 420	(D)	290
Other grains.....farms..	27	23	24	118	81	46	13
.....\$1,000..	(D)	(D)	88	(D)	(D)	1 685	1 121
Cotton and cottonseed.....farms..	-	-	-	-	-	-	-
.....\$1,000..	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms..	-	-	-	-	-	-	-
.....\$1,000..	-	-	-	-	-	-	-
Tobacco.....farms..	162	112	94	232	90	18	3
.....\$1,000..	748	562	477	1 434	1 176	568	311
Sales of \$50,000 or more.....farms..	-	-	-	-	2	4	2
.....\$1,000..	-	-	-	-	(D)	269	(D)
Hay, silage, and field seeds.....farms..	2 350	1 735	1 297	3 120	1 103	262	37
.....\$1,000..	11 184	9 900	8 136	23 537	12 349	4 881	1 135
Sales of \$50,000 or more.....farms..	1	2	6	30	37	25	4
.....\$1,000..	(D)	(D)	352	2 038	2 985	2 272	753
Vegetables, sweet corn, and melons.....farms..	384	310	234	877	564	216	66
.....\$1,000..	5 433	4 237	3 746	19 002	27 465	21 630	25 604
Sales of \$50,000 or more.....farms..	17	14	10	76	149	97	56
.....\$1,000..	1 271	1 248	1 371	8 080	20 088	18 846	25 324
Fruits, nuts, and berries.....farms..	35	50	25	94	57	37	16
.....\$1,000..	292	3 238	2 951	10 901	16 366	25 305	15 185
Sales of \$50,000 or more.....farms..	-	17	10	37	37	32	15
.....\$1,000..	-	2 873	2 841	10 314	16 093	(D)	(D)
Nursery and greenhouse crops.....farms..	39	21	12	25	21	8	-
.....\$1,000..	1 674	2 222	1 905	5 273	6 610	7 922	-
Sales of \$50,000 or more.....farms..	8	10	7	14	11	5	-
.....\$1,000..	1 462	2 092	1 885	5 163	6 466	7 810	-
Other crops.....farms..	59	67	35	131	110	64	41
.....\$1,000..	2 107	2 650	1 781	11 439	19 367	24 674	40 102
Sales of \$50,000 or more.....farms..	17	20	11	64	83	59	39
.....\$1,000..	1 364	2 222	1 320	10 121	18 808	(D)	(D)
Poultry and poultry products.....farms..	310	240	177	445	140	25	4
.....\$1,000..	2 501	3 721	8 300	20 827	14 404	14 743	34 527
Sales of \$50,000 or more.....farms..	8	11	9	41	24	9	2
.....\$1,000..	2 205	3 482	8 145	20 291	14 146	(D)	(D)
Dairy products.....farms..	4 837	4 785	4 269	11 830	3 504	485	44
.....\$1,000..	245 018	287 652	295 778	1 053 579	490 884	106 510	19 790
Sales of \$50,000 or more.....farms..	2 267	2 841	2 927	9 492	3 200	465	43
.....\$1,000..	169 991	228 070	253 188	978 943	481 216	(D)	(D)
Cattle and calves.....farms..	6 714	5 995	5 122	13 835	4 146	644	89
.....\$1,000..	57 484	56 551	55 274	219 883	119 958	40 601	29 162
Sales of \$50,000 or more.....farms..	84	68	75	440	507	204	49
.....\$1,000..	10 093	8 251	9 354	60 234	57 404	30 931	28 265

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales (see text)—Con.						
Hogs and pigs ----- farms..	8 899	645	906	323	799	874
\$1,000..	244 777	15 403	11 256	7 222	14 486	14 697
Sales of \$50,000 or more ----- farms..	1 219	58	47	20	52	56
\$1,000..	163 600	10 563	5 758	4 777	8 391	7 264
Sheep, lambs, and wool ----- farms..	2 613	201	587	149	264	262
\$1,000..	5 265	294	844	251	504	464
Sales of \$50,000 or more ----- farms..	1	-	-	-	-	-
\$1,000..	(D)	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms..	3 202	534	921	188	333	338
\$1,000..	74 490	11 663	25 519	7 517	4 921	6 997
Sales of \$50,000 or more ----- farms..	237	57	91	14	17	19
\$1,000..	63 768	8 313	22 346	7 016	4 035	6 106
FARM PRODUCTION EXPENSES¹						
Total farm production expenses ----- farms..	75 103	3 744	8 741	3 252	7 215	8 646
\$1,000..	3 638 957	86 610	129 783	50 504	118 740	195 625
Average per farm ----- dollars..	48 453	23 133	14 848	15 530	16 457	22 626
Livestock and poultry purchased ----- farms..	29 652	1 652	3 243	1 007	2 643	3 148
\$1,000..	294 202	20 108	22 147	5 981	14 846	15 038
Farms with expenses of—						
\$1 to \$4,999 -----	19 945	1 201	2 668	846	2 020	2 422
\$5,000 to \$24,999 -----	7 560	273	389	116	539	667
\$25,000 to \$99,999 -----	1 754	126	145	36	66	48
\$100,000 or more -----	393	52	41	9	18	11
Feed for livestock and poultry ----- farms..	53 974	2 242	4 569	1 640	4 442	5 770
\$1,000..	675 221	26 777	32 029	12 524	26 444	39 407
Farms with expenses of—						
\$1 to \$4,999 -----	24 154	1 567	3 881	1 369	3 267	3 651
\$5,000 to \$24,999 -----	24 120	472	480	230	1 070	1 960
\$25,000 to \$99,999 -----	5 245	145	147	23	78	141
\$100,000 or more -----	455	58	61	18	27	18
Commercially mixed formula feeds ----- farms..	42 367	1 414	2 319	934	2 707	4 056
\$1,000..	417 324	16 584	17 818	8 167	14 319	21 291
Farms with expenses of—						
\$1 to \$4,999 -----	22 723	1 025	1 975	813	2 156	3 014
\$5,000 to \$24,999 -----	17 323	267	236	99	509	1 004
\$25,000 to \$79,999 -----	2 007	89	64	10	19	24
\$80,000 or more -----	314	33	44	12	23	14
Seeds, bulbs, plants, and trees ----- farms..	60 549	874	4 342	2 147	5 360	7 178
\$1,000..	125 086	1 253	2 322	1 238	3 084	6 543
Farms with expenses of—						
\$1 to \$999 -----	28 732	744	4 032	1 825	4 476	4 933
\$1,000 to \$4,999 -----	26 872	78	271	318	872	2 201
\$5,000 to \$24,999 -----	4 669	43	26	2	12	42
\$25,000 or more -----	276	9	13	2	-	2
Commercial fertilizer ----- farms..	58 260	836	4 153	2 050	4 865	6 772
\$1,000..	236 568	209	2 240	1 817	4 812	10 257
Farms with expenses of—						
\$1 to \$4,999 -----	44 637	835	4 140	2 008	4 836	6 515
\$5,000 to \$24,999 -----	12 600	1	13	42	29	257
\$25,000 to \$49,999 -----	763	-	-	-	-	-
\$50,000 or more -----	260	-	-	-	-	-
Agricultural chemicals ----- farms..	55 365	1 403	4 246	1 871	4 268	6 014
\$1,000..	104 934	444	1 592	1 304	2 514	4 979
Farms with expenses of—						
\$1 to \$4,999 -----	51 208	1 396	4 229	1 814	4 232	5 866
\$5,000 to \$24,999 -----	3 797	7	17	57	36	147
\$25,000 to \$49,999 -----	247	-	-	-	-	1
\$50,000 or more -----	113	-	-	-	-	-
Petroleum products ----- farms..	72 517	3 345	7 872	3 041	6 919	8 445
\$1,000..	175 966	4 274	5 754	2 321	6 515	10 855
Farms with expenses of—						
\$1 to \$4,999 -----	64 549	3 189	7 753	3 008	6 830	8 327
\$5,000 to \$24,999 -----	7 658	134	111	32	85	115
\$25,000 to \$49,999 -----	249	17	6	1	4	1
\$50,000 or more -----	61	5	2	-	-	2
Gasoline and gasohol ----- farms..	66 394	2 977	7 065	2 715	6 326	7 740
\$1,000..	72 583	1 486	3 021	1 323	3 949	5 815
Diesel fuel ----- farms..	49 076	1 007	2 631	1 349	3 453	4 888
\$1,000..	71 066	840	936	466	1 400	3 184
Natural gas ----- farms..	2 623	141	198	88	117	213
\$1,000..	4 939	1 062	638	92	92	119
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	59 730	1 960	4 119	1 965	4 844	6 706
\$1,000..	27 378	886	1 158	440	1 074	1 738

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ----- farms..	905	794	714	1 993	762	159	25
\$1,000..	16 095	16 408	17 943	63 707	45 482	19 396	2 682
Sales of \$50,000 or more ----- farms..	84	78	95	369	258	88	14
\$1,000..	7 947	8 729	10 898	41 710	37 039	18 070	2 456
Sheep, lambs, and wool ----- farms..	219	210	146	419	124	25	7
\$1,000..	492	330	401	948	359	112	266
Sales of \$50,000 or more ----- farms..	-	-	-	-	-	-	1
\$1,000..	-	-	-	-	-	-	(D)
Other livestock and livestock products (see text) ----- farms..	197	148	133	278	99	25	8
\$1,000..	3 660	3 240	633	2 369	3 347	3 233	1 393
Sales of \$50,000 or more ----- farms..	8	9	1	10	7	3	1
\$1,000..	3 162	(D)	(D)	1 702	3 188	3 179	(D)
FARM PRODUCTION EXPENSES¹							
Total farm production expenses ----- farms..	8 851	7 160	5 804	15 716	4 882	921	171
\$1,000..	268 009	288 373	287 389	1 103 304	671 866	278 970	159 784
Average per farm ----- dollars..	30 280	40 276	49 516	70 203	137 621	302 899	934 408
Livestock and poultry purchased ----- farms..	3 276	2 744	2 353	6 661	2 380	477	68
\$1,000..	18 996	17 849	18 276	71 580	46 019	24 241	19 122
Farms with expenses of—							
\$1 to \$4,999 -----	2 328	1 821	1 605	3 854	1 032	138	10
\$5,000 to \$24,999 -----	810	809	634	2 233	905	174	11
\$25,000 to \$99,999 -----	130	104	103	508	360	105	23
\$100,000 or more -----	8	10	11	66	83	60	24
Feed for livestock and poultry ----- farms..	6 569	5 789	4 884	13 267	4 065	654	83
\$1,000..	53 936	55 730	58 553	205 174	102 947	34 195	27 504
Farms with expenses of—							
\$1 to \$4,999 -----	2 976	2 160	1 542	3 044	603	81	13
\$5,000 to \$24,999 -----	3 325	3 308	2 909	8 073	2 036	238	19
\$25,000 to \$99,999 -----	250	302	416	2 087	1 344	283	29
\$100,000 or more -----	18	19	17	63	82	52	22
Commercially mixed formula feeds ----- farms..	5 398	4 918	4 327	12 013	3 652	562	67
\$1,000..	29 536	32 523	35 524	128 178	65 468	23 614	24 303
Farms with expenses of—							
\$1 to \$4,999 -----	3 405	2 675	2 053	4 591	906	99	11
\$5,000 to \$24,999 -----	1 919	2 156	2 172	6 647	2 028	259	27
\$25,000 to \$79,999 -----	65	73	94	721	661	171	16
\$80,000 or more -----	9	14	8	54	57	33	13
Seeds, bulbs, plants, and trees ----- farms..	7 832	6 654	5 380	15 078	4 679	876	149
\$1,000..	8 628	9 374	9 243	38 156	25 945	11 898	7 403
Farms with expenses of—							
\$1 to \$999 -----	4 241	2 912	1 799	3 323	419	25	3
\$1,000 to \$4,999 -----	3 521	3 622	3 461	10 095	2 251	171	11
\$5,000 to \$24,999 -----	69	117	118	1 646	1 960	578	56
\$25,000 or more -----	1	3	2	14	49	102	79
Commercial fertilizer ----- farms..	7 531	6 408	5 239	14 734	4 605	902	165
\$1,000..	15 690	17 634	17 879	75 342	54 145	24 437	12 107
Farms with expenses of—							
\$1 to \$4,999 -----	6 890	5 325	4 062	8 708	1 231	73	14
\$5,000 to \$24,999 -----	639	1 081	1 173	5 953	2 945	436	31
\$25,000 to \$49,999 -----	2	2	4	66	376	282	31
\$50,000 or more -----	-	-	-	7	53	111	89
Agricultural chemicals ----- farms..	7 006	5 954	4 863	14 169	4 521	889	161
\$1,000..	6 090	6 808	6 186	28 387	23 568	13 191	9 869
Farms with expenses of—							
\$1 to \$4,999 -----	6 921	5 802	4 729	13 026	2 932	244	17
\$5,000 to \$24,999 -----	85	150	132	1 112	1 495	508	51
\$25,000 to \$49,999 -----	-	2	2	29	78	96	39
\$50,000 or more -----	-	-	-	2	16	41	54
Petroleum products ----- farms..	8 619	7 063	5 730	15 544	4 857	913	169
\$1,000..	14 266	14 422	14 006	53 719	32 296	12 522	5 015
Farms with expenses of—							
\$1 to \$4,999 -----	8 415	6 784	5 293	12 683	2 105	146	16
\$5,000 to \$24,999 -----	201	277	431	2 837	2 696	662	77
\$25,000 to \$49,999 -----	2	2	5	19	51	91	50
\$50,000 or more -----	1	-	1	5	5	14	26
Gasoline and gasohol ----- farms..	7 851	6 485	5 274	14 502	4 451	848	160
\$1,000..	6 993	6 931	6 136	21 360	10 560	3 510	1 499
Diesel fuel ----- farms..	6 138	5 522	4 774	13 801	4 493	858	162
\$1,000..	4 922	5 420	5 651	24 074	15 555	6 150	2 466
Natural gas ----- farms..	246	228	272	600	374	116	30
\$1,000..	273	157	234	639	731	628	274
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	7 624	6 448	5 314	14 948	4 727	907	168
\$1,000..	2 078	1 914	1 985	7 646	5 449	2 233	776

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARM PRODUCTION EXPENSES¹						
—Con.						
Total farm production expenses—Con.						
Electricity ----- farms	66 701	2 793	6 172	2 486	6 104	7 552
\$1,000	119 498	2 420	3 413	1 462	4 267	7 529
Farms with expenses of—						
\$1 to \$999	29 726	2 033	5 332	2 100	4 672	4 689
\$1,000 to \$4,999	33 269	699	776	373	1 406	2 821
\$5,000 to \$24,999	3 608	59	63	12	24	38
\$25,000 or more	98	2	1	1	2	4
Hired farm labor ----- farms	34 466	1 136	2 054	839	1 929	3 051
\$1,000	312 325	8 659	11 392	3 347	4 794	11 491
Farms with expenses of—						
\$1 to \$4,999	21 813	870	1 752	758	1 739	2 546
\$5,000 to \$24,999	10 095	194	195	53	160	464
\$25,000 to \$99,999	2 243	61	85	24	26	31
\$100,000 or more	315	11	22	4	4	10
Contract labor ----- farms	6 180	333	584	241	432	570
\$1,000	16 837	852	983	463	667	1 137
Farms with expenses of—						
\$1 to \$999	3 252	192	432	154	325	407
\$1,000 to \$4,999	2 209	110	110	76	79	131
\$5,000 to \$24,999	625	23	34	8	26	28
\$25,000 or more	94	8	8	3	2	4
Repair and maintenance ----- farms	66 590	2 733	6 756	2 610	6 190	7 583
\$1,000	275 434	3 621	7 704	4 097	9 137	16 489
Farms with expenses of—						
\$1 to \$4,999	48 699	2 574	6 546	2 514	5 933	6 864
\$5,000 to \$24,999	16 988	153	198	87	255	712
\$25,000 to \$49,999	749	5	11	8	2	3
\$50,000 or more	154	1	1	1	-	4
Customwork, machine hire, and rental of machinery and equipment ----- farms	38 463	951	2 531	1 279	3 146	4 243
\$1,000	59 297	587	1 281	841	2 111	3 818
Farms with expenses of—						
\$1 to \$999	22 549	782	2 197	1 054	2 507	3 083
\$1,000 to \$4,999	13 763	162	317	206	616	1 077
\$5,000 to \$24,999	2 025	6	17	18	23	82
\$25,000 or more	126	1	-	1	-	1
Interest expense ----- farms	44 106	1 581	3 680	1 312	3 421	4 208
\$1,000	400 274	4 502	11 130	4 119	11 910	19 116
Farms with expenses of—						
\$1 to \$4,999	22 488	1 314	3 080	1 044	2 596	2 766
\$5,000 to \$24,999	18 123	259	576	264	812	1 425
\$25,000 to \$99,999	3 354	8	24	4	12	16
\$100,000 or more	141	-	-	-	1	1
Secured by real estate ----- farms	33 789	1 022	2 935	1 019	2 614	3 261
\$1,000	291 652	2 410	8 593	3 296	8 956	14 770
Farms with expenses of—						
\$1 to \$999	4 718	477	674	244	595	605
\$1,000 to \$4,999	11 942	396	1 790	553	1 398	1 457
\$5,000 to \$24,999	14 870	147	464	220	617	1 191
\$25,000 or more	2 259	2	7	2	4	8
Not secured by real estate ----- farms	24 070	852	1 571	638	1 599	2 075
\$1,000	108 622	2 172	2 537	823	2 954	4 346
Farms with expenses of—						
\$1 to \$999	7 839	441	964	399	754	924
\$1,000 to \$4,999	9 063	307	492	218	730	940
\$5,000 to \$24,999	6 703	99	106	21	112	208
\$25,000 or more	465	5	9	-	3	3
Cash rent ----- farms	26 764	383	1 197	592	1 101	2 180
\$1,000	156 169	517	1 613	1 000	2 568	5 318
Farms with expenses of—						
\$1 to \$4,999	18 501	357	1 172	545	957	1 891
\$5,000 to \$9,999	4 225	20	3	45	125	219
\$10,000 to \$24,999	2 959	4	19	2	18	66
\$25,000 or more	1 079	2	3	-	1	4
Property taxes ----- farms	69 885	3 254	8 018	3 003	6 796	8 055
\$1,000	228 656	2 632	10 528	4 893	11 734	17 219
Farms with expenses of—						
\$1 to \$4,999	57 777	3 189	7 931	2 944	6 710	7 856
\$5,000 to \$9,999	9 673	58	80	55	80	192
\$10,000 to \$24,999	2 207	7	5	3	6	6
\$25,000 or more	228	-	2	1	-	1
All other farm production expenses ----- farms	72 045	3 352	7 708	2 945	6 717	8 292
\$1,000	458 490	9 673	15 653	5 098	13 337	26 430
Farms with expenses of—						
\$1 to \$4,999	47 026	2 925	7 314	2 762	6 149	6 884
\$5,000 to \$24,999	21 856	360	331	165	550	1 352
\$25,000 to \$49,999	2 397	50	38	9	10	45
\$50,000 or more	766	17	25	9	8	11

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARM PRODUCTION EXPENSES¹ —Con.							
Total farm production expenses—Con.							
Electricity ----- farms..	8 092	6 770	5 608	15 292	4 755	909	168
----- \$1,000..	10 964	11 021	11 109	38 552	19 609	6 370	2 781
Farms with expenses of—							
\$1 to \$999	3 532	2 307	1 404	3 022	539	85	11
\$1,000 to \$4,999	4 507	4 386	4 041	11 085	2 780	346	49
\$5,000 to \$24,999	53	76	160	1 178	1 423	450	72
\$25,000 or more	-	1	3	7	13	28	36
Hired farm labor ----- farms..	3 705	3 771	3 302	9 985	3 719	812	163
----- \$1,000..	12 833	18 814	19 150	83 026	73 101	40 420	25 299
Farms with expenses of—							
\$1 to \$4,999	2 991	2 580	2 089	5 249	1 132	101	6
\$5,000 to \$24,999	675	1 128	1 143	4 097	1 684	275	27
\$25,000 to \$99,999	34	57	63	607	835	351	69
\$100,000 or more	5	6	7	32	68	85	61
Contract labor ----- farms..	568	589	477	1 511	677	156	42
----- \$1,000..	621	1 232	969	3 760	3 513	1 737	902
Farms with expenses of—							
\$1 to \$999	360	297	255	673	140	15	2
\$1,000 to \$4,999	194	244	182	675	330	64	14
\$5,000 to \$24,999	14	44	32	148	188	62	18
\$25,000 or more	-	4	8	15	19	15	8
Repair and maintenance ----- farms..	8 039	6 640	5 385	14 944	4 662	885	163
----- \$1,000..	23 134	24 756	24 284	89 685	48 895	16 282	7 349
Farms with expenses of—							
\$1 to \$4,999	6 659	4 821	3 517	7 751	1 359	139	22
\$5,000 to \$24,999	1 375	1 790	1 853	7 030	2 962	523	50
\$25,000 to \$49,999	3	29	12	154	309	170	43
\$50,000 or more	2	-	3	9	32	53	48
Customwork, machine hire, and rental of machinery and equipment ----- farms..	4 682	4 316	3 466	9 852	3 138	561	98
----- \$1,000..	4 831	5 560	4 883	18 421	11 063	3 670	2 231
Farms with expenses of—							
\$1 to \$999	3 261	2 420	1 824	4 376	917	121	7
\$1,000 to \$4,999	1 552	1 755	1 489	4 717	1 599	242	31
\$5,000 to \$24,999	68	138	152	743	574	170	34
\$25,000 or more	1	3	1	16	48	28	26
Interest expense ----- farms..	4 982	4 429	3 903	11 602	4 019	825	144
----- \$1,000..	30 211	33 526	32 681	132 831	78 243	30 628	11 297
Farms with expenses of—							
\$1 to \$4,999	2 714	2 139	1 716	4 043	954	111	11
\$5,000 to \$24,999	2 199	2 141	1 998	6 220	1 908	291	30
\$25,000 to \$99,999	69	149	186	1 334	1 125	370	57
\$100,000 or more	-	-	3	5	32	53	46
Secured by real estate ----- farms..	3 768	3 306	2 904	8 961	3 203	677	119
----- \$1,000..	22 419	24 119	23 973	96 029	56 262	22 595	8 228
Farms with expenses of—							
\$1 to \$999	541	456	294	659	153	18	2
\$1,000 to \$4,999	1 438	1 002	870	2 336	609	87	6
\$5,000 to \$24,999	1 756	1 775	1 635	5 138	1 650	250	27
\$25,000 or more	33	73	105	828	791	322	84
Not secured by real estate ----- farms..	2 663	2 558	2 287	6 851	2 409	481	86
----- \$1,000..	7 792	9 407	8 707	36 802	21 981	8 032	3 069
Farms with expenses of—							
\$1 to \$999	968	794	690	1 537	327	35	6
\$1,000 to \$4,999	1 107	1 041	915	2 520	686	96	11
\$5,000 to \$24,999	585	714	674	2 696	1 232	230	26
\$25,000 or more	3	9	8	98	164	120	43
Cash rent ----- farms..	2 586	2 802	2 587	9 010	3 490	724	112
----- \$1,000..	7 374	10 928	9 879	49 386	39 944	19 849	7 793
Farms with expenses of—							
\$1 to \$4,999	2 130	2 127	1 956	5 762	1 456	134	14
\$5,000 to \$9,999	343	416	423	1 810	711	101	9
\$10,000 to \$24,999	110	236	189	1 230	876	193	16
\$25,000 or more	3	23	19	208	447	296	73
Property taxes ----- farms..	8 253	6 601	5 451	14 740	4 667	880	167
----- \$1,000..	21 962	20 651	19 335	67 589	34 873	11 963	5 276
Farms with expenses of—							
\$1 to \$4,999	7 821	5 858	4 520	9 299	1 488	144	17
\$5,000 to \$9,999	403	689	881	4 917	2 076	226	16
\$10,000 to \$24,999	29	52	48	520	1 063	417	51
\$25,000 or more	-	2	2	4	40	93	83
All other farm production expenses ----- farms..	8 633	7 063	5 735	15 664	4 845	920	171
----- \$1,000..	38 474	40 068	40 956	147 695	77 705	27 564	15 836
Farms with expenses of—							
\$1 to \$4,999	5 951	4 163	2 898	6 520	1 284	157	19
\$5,000 to \$24,999	2 579	2 768	2 655	8 017	2 609	423	47
\$25,000 to \$49,999	93	122	160	946	713	183	28
\$50,000 or more	10	10	22	181	239	157	77

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹						
All farms.....number...	75 103	3 744	8 741	3 252	7 215	8 646
.....\$1,000...	1 253 108	31 577	15 704	8 623	23 605	66 411
Average per farm.....dollars...	16 685	8 434	1 797	2 652	3 272	7 681
Farms with net gains ².....number...	48 742	2 084	3 014	1 473	3 485	5 095
Average net gain.....dollars...	29 355	17 660	12 823	11 127	11 640	16 565
Gain of—						
Less than \$1,000.....	3 353	417	775	280	502	440
\$1,000 to \$9,999.....	14 145	1 010	1 507	874	1 839	2 058
\$10,000 to \$49,999.....	23 345	508	567	261	1 024	2 425
\$50,000 or more.....	7 899	149	165	58	120	172
Farms with net losses.....number...	26 361	1 660	5 727	1 779	3 730	3 551
Average net loss.....dollars...	6 742	3 148	4 006	4 366	4 547	5 065
Loss of—						
Less than \$1,000.....	3 637	415	1 007	247	593	465
\$1,000 to \$9,999.....	18 250	1 180	4 293	1 416	2 818	2 695
\$10,000 to \$49,999.....	4 194	63	422	114	310	388
\$50,000 or more.....	280	2	5	2	9	3
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments.....farms...	31 642	191	1 064	775	2 085	2 986
.....\$1,000...	256 775	582	1 665	1 582	5 315	10 020
Other farm-related income ¹.....farms...	25 474	744	2 290	1 133	2 034	2 520
.....\$1,000...	59 285	1 566	5 246	2 250	3 570	4 379
Customwork and other agricultural services.....farms...	6 219	185	269	140	270	398
.....\$1,000...	20 498	366	861	193	802	1 373
Gross cash rent or share payments.....farms...	6 546	346	1 488	743	939	862
.....\$1,000...	15 966	812	3 640	1 642	2 014	1 765
Forest products and Christmas trees.....farms...	2 880	11	119	68	143	200
.....\$1,000...	11 255	40	227	327	302	592
Other farm-related income sources.....farms...	15 228	286	794	322	1 034	1 436
.....\$1,000...	11 565	348	518	87	451	649
COMMODITY CREDIT CORPORATION LOANS						
Total.....farms...	13 941	89	237	185	587	935
.....\$1,000...	213 749	1 559	927	676	2 292	4 360
Corn.....farms...	13 680	6	195	175	570	914
.....\$1,000...	202 237	21	407	555	2 149	4 232
Wheat.....farms...	257	-	-	2	8	19
.....\$1,000...	891	-	-	(D)	(D)	18
Soybeans.....farms...	438	-	2	2	12	21
.....\$1,000...	7 594	-	(D)	(D)	75	85
Sorghum, barley, and oats.....farms...	221	-	4	2	2	18
.....\$1,000...	320	-	(D)	(D)	(D)	9
Cotton.....farms...	-	-	-	-	-	-
.....\$1,000...	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....farms...	206	83	40	9	13	13
.....\$1,000...	2 708	1 538	516	101	62	15
LAND IN FARMS ACCORDING TO USE						
Total cropland.....farms...	71 320	1 708	7 925	2 962	7 153	8 290
.....acres...	11 618 876	5 667	162 821	121 557	407 084	684 361
Harvested cropland.....farms...	69 141	1 405	7 112	2 822	6 900	8 075
.....acres...	9 335 007	4 033	120 053	91 691	307 261	532 944
Farms by acres harvested:						
1 to 49 acres.....	20 555	1 405	7 112	2 256	3 967	2 507
50 to 99 acres.....	15 217	-	-	566	2 933	4 201
100 to 199 acres.....	19 557	-	-	-	-	1 367
200 to 499 acres.....	11 819	-	-	-	-	-
500 to 999 acres.....	1 637	-	-	-	-	-
1,000 to 1,999 acres.....	302	-	-	-	-	-
2,000 acres or more.....	54	-	-	-	-	-
Cropland:						
Pasture or grazing only.....farms...	33 310	374	2 536	1 038	2 913	3 770
.....acres...	1 162 153	1 140	26 194	15 087	52 634	85 228
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....farms...	11 014	47	590	402	963	1 224
.....acres...	432 813	123	4 646	5 385	16 018	23 791
On which all crops failed.....farms...	3 251	17	252	150	380	407
.....acres...	61 417	61	1 750	1 571	4 973	5 222
In cultivated summer fallow.....farms...	1 735	19	129	68	183	235
.....acres...	64 127	47	894	840	2 666	4 228
Idle.....farms...	15 141	96	993	531	1 407	1 697
.....acres...	563 359	263	9 284	6 983	23 532	32 948
Total woodland.....farms...	46 739	178	2 916	1 600	4 299	5 552
.....acres...	3 173 262	464	34 134	32 566	107 756	182 626
Woodland pastured.....farms...	21 133	62	996	578	1 690	2 330
.....acres...	1 078 945	183	10 192	9 624	34 698	60 407
Woodland not pastured.....farms...	37 271	123	2 196	1 235	3 219	4 270
.....acres...	2 094 317	281	23 942	22 942	73 058	122 219

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹							
All farms.....number.....	8 851	7 160	5 804	15 716	4 882	921	171
.....\$1,000.....	109 793	118 002	124 019	440 088	198 114	71 179	45 992
Average per farm.....dollars.....	12 405	16 481	21 368	28 003	40 580	77 285	268 961
Farms with net gains ².....number.....	6 139	5 349	4 646	12 775	3 844	704	134
Average net gain.....dollars.....	20 483	24 873	28 944	36 982	56 957	113 017	371 689
Gain of—							
Less than \$1,000.....	253	196	165	267	44	13	1
\$1,000 to \$9,999.....	2 023	1 394	938	2 017	419	58	8
\$10,000 to \$49,999.....	3 428	3 166	2 794	7 259	1 689	209	15
\$50,000 or more.....	435	593	749	3 232	1 692	424	110
Farms with net losses.....number.....	2 712	1 811	1 158	2 941	1 038	217	37
Average net loss.....dollars.....	5 882	8 308	9 028	11 003	20 067	38 641	103 080
Loss of—							
Less than \$1,000.....	359	185	104	191	58	11	2
\$1,000 to \$9,999.....	1 887	1 169	680	1 671	380	58	3
\$10,000 to \$49,999.....	463	440	366	998	506	111	13
\$50,000 or more.....	3	17	8	81	94	37	19
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments.....farms.....	3 567	3 391	3 201	9 827	3 698	739	118
.....\$1,000.....	14 155	15 973	17 748	79 356	68 957	32 442	8 980
Other farm-related income ¹.....farms.....	2 972	2 504	2 054	6 543	2 213	406	61
.....\$1,000.....	4 694	3 866	3 581	15 928	9 922	3 167	1 116
Customwork and other agricultural services.....farms.....	566	575	491	2 143	942	214	26
.....\$1,000.....	1 324	1 112	1 257	6 513	4 608	1 832	257
Gross cash rent or share payments.....farms.....	632	386	226	632	222	55	15
.....\$1,000.....	1 201	968	485	1 696	830	416	497
Forest products and Christmas trees.....farms.....	301	275	242	989	452	63	17
.....\$1,000.....	973	818	914	3 841	2 605	435	182
Other farm-related income sources.....farms.....	1 941	1 702	1 517	4 557	1 398	217	24
.....\$1,000.....	1 196	968	925	3 878	1 879	484	181
COMMODITY CREDIT CORPORATION LOANS							
Total.....farms.....	1 312	1 391	1 375	4 932	2 283	537	78
.....\$1,000.....	7 122	9 046	10 890	56 870	65 910	40 390	13 709
Corn.....farms.....	1 297	1 376	1 358	4 906	2 273	534	76
.....\$1,000.....	6 931	8 899	10 634	55 047	63 213	38 045	12 104
Wheat.....farms.....	16	18	14	81	75	18	6
.....\$1,000.....	15	17	13	142	280	166	(D)
Soybeans.....farms.....	26	20	27	129	117	68	14
.....\$1,000.....	133	107	207	1 180	2 307	2 119	1 357
Sorghum, barley, and oats.....farms.....	12	18	19	91	40	14	1
.....\$1,000.....	10	10	22	98	(D)	(D)	(D)
Cotton.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....farms.....	11	5	9	18	4	1	-
.....\$1,000.....	33	13	13	404	(D)	(D)	-
LAND IN FARMS ACCORDING TO USE							
Total cropland.....farms.....	8 586	7 223	5 937	15 542	4 909	918	167
.....acres.....	959 372	1 012 684	995 113	3 739 966	2 311 376	877 611	341 264
Harvested cropland.....farms.....	8 440	7 123	5 882	15 424	4 881	911	166
.....acres.....	758 355	820 044	813 106	3 060 413	1 847 440	708 227	271 440
Farms by acres harvested:							
1 to 49 acres.....	1 506	737	394	578	83	8	2
50 to 99 acres.....	3 190	1 843	1 009	1 334	111	21	9
100 to 199 acres.....	3 744	4 378	3 555	5 968	514	24	7
200 to 499 acres.....	-	165	924	7 544	3 031	147	8
500 to 999 acres.....	-	-	-	-	1 142	474	21
1,000 to 1,999 acres.....	-	-	-	-	-	237	65
2,000 acres or more.....	-	-	-	-	-	-	54
Cropland:							
Pasture or grazing only.....farms.....	4 342	3 854	3 215	8 357	2 499	358	54
.....acres.....	116 136	117 175	104 034	386 802	197 679	44 883	15 161
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....farms.....	1 311	1 071	955	2 800	1 280	307	64
.....acres.....	31 437	28 839	28 789	111 473	113 626	47 877	20 809
On which all crops failed.....farms.....	420	352	280	728	211	40	14
.....acres.....	6 366	5 987	5 472	16 531	8 804	1 915	2 765
In cultivated summer fallow.....farms.....	232	156	136	418	119	32	8
.....acres.....	6 027	4 374	5 134	19 639	10 427	5 085	4 766
Idle.....farms.....	1 721	1 474	1 289	3 712	1 707	434	80
.....acres.....	41 051	36 265	38 578	145 108	133 400	69 624	26 323
Total woodland.....farms.....	6 008	5 218	4 489	12 101	3 675	603	100
.....acres.....	256 983	267 612	274 973	1 129 248	625 759	166 401	94 740
Woodland pastured.....farms.....	2 675	2 423	2 187	6 040	1 868	245	39
.....acres.....	92 425	95 628	100 789	402 642	201 006	48 264	23 087
Woodland not pastured.....farms.....	4 684	4 146	3 617	10 029	3 147	516	89
.....acres.....	164 558	171 984	174 184	726 606	424 753	118 137	71 653

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LAND IN FARMS ACCORDING TO USE—Con.						
Pastureland and rangeland other than cropland and woodland pastured	farms.. 18 696	242	1 632	600	1 650	2 075
acres.. 821 577		782	18 217	10 463	32 383	50 436
Land in house lots, ponds, roads, wasteland, etc.	farms.. 53 720	3 154	6 155	2 211	5 276	5 960
acres.. 992 852		5 980	38 722	20 054	53 641	71 932
Cropland under federal acreage reduction programs:						
Annual commodity acreage adjustment programs	farms.. 25 795	6	564	482	1 461	2 186
acres.. 731 743		6	2 942	3 509	13 583	24 464
Conservation reserve program	farms.. 2 609	1	92	99	251	283
acres.. 115 425		(D)	(D)	1 933	6 346	8 322
Value of land and buildings ¹	farms.. 75 103	3 744	8 741	3 252	7 215	8 646
\$1,000.. 13 740 085		137 364	583 822	244 934	628 325	888 496
Average per farm	dollars.. 182 950	36 689	66 791	75 318	87 086	102 764
Average per acre	dollars.. 826	10 739	2 329	1 283	1 061	871
Farms by value group:						
\$1 to \$39,999	7 627	2 535	3 016	697	707	436
\$40,000 to \$69,999	11 271	735	2 655	1 198	2 569	2 026
\$70,000 to \$99,999	11 049	261	1 504	687	2 029	2 431
\$100,000 to \$149,999	13 720	109	922	453	1 201	2 475
\$150,000 to \$199,999	9 782	33	337	107	353	798
\$200,000 to \$499,999	17 695	61	288	93	308	450
\$500,000 to \$999,999	2 973	5	14	15	45	28
\$1,000,000 to \$1,999,999	756	3	4	2	3	1
\$2,000,000 to \$4,999,999	203	2	1	-	-	-
\$5,000,000 or more	27	-	-	-	-	1
VALUE OF MACHINERY AND EQUIPMENT¹						
Estimated market value of all machinery and equipment	farms.. 75 011	3 739	8 716	3 242	7 215	8 623
\$1,000.. 4 053 360		73 244	142 928	68 801	162 001	273 646
Farms by value group:						
\$1 to \$4,999	4 941	878	1 723	369	545	580
\$5,000 to \$9,999	10 062	1 206	3 023	770	1 711	1 330
\$10,000 to \$19,999	11 130	572	1 947	1 013	1 867	1 821
\$20,000 to \$49,999	20 419	731	1 461	829	2 366	3 170
\$50,000 to \$99,999	15 548	212	402	158	553	1 241
\$100,000 to \$199,999	9 788	114	126	85	160	422
\$200,000 to \$499,999	2 931	25	33	17	12	57
\$500,000 or more	192	1	1	1	1	2
SELECTED MACHINERY AND EQUIPMENT¹						
Motortrucks, including pickups	farms.. 65 168	3 013	6 664	2 628	5 744	7 165
number.. 97 213		3 984	8 606	3 442	7 186	9 047
Wheel tractors	farms.. 70 894	2 918	7 798	2 968	6 875	8 207
number.. 250 979		6 527	16 222	7 700	18 528	25 361
Less than 40 horsepower (PTO)	farms.. 44 499	2 066	5 614	2 107	4 552	5 427
number.. 78 209		3 026	8 778	3 792	8 003	9 580
40 horsepower (PTO) or more	farms.. 60 392	1 794	4 662	2 218	5 220	6 803
number.. 172 770		3 501	7 444	3 908	10 525	15 781
Grain and bean combines	farms.. 23 592	341	1 034	603	1 642	2 337
number.. 25 315		360	1 067	660	1 687	2 506
Cottonpickers and strippers	farms.. -	-	-	-	-	-
number.. -		-	-	-	-	-
Mower conditioners	farms.. 48 632	861	2 503	1 391	3 768	5 371
number.. 52 292		947	2 704	1 457	3 905	5 614
Pickup balers	farms.. 51 088	782	3 081	1 658	4 373	5 983
number.. 56 739		865	3 248	1 809	4 618	6 486
AGRICULTURAL CHEMICALS¹						
Commercial fertilizer	farms.. 58 252	830	4 153	2 050	4 865	6 772
acres on which used	6 742 276	1 929	61 755	55 857	168 002	325 545
Lime	farms.. 16 152	67	505	289	916	1 309
acres on which used	600 683	162	5 269	4 523	16 198	25 666
tons.. 1 390 550		151	10 713	8 592	38 177	57 103
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops	farms.. 23 049	535	1 533	686	1 654	2 248
acres on which used	1 989 904	1 041	16 185	15 893	43 044	81 122
Nematodes in crops	farms.. 3 119	88	154	97	216	304
acres on which used	230 335	110	1 876	1 962	5 002	8 474
Diseases in crops and orchards	farms.. 3 319	428	626	190	324	331
acres on which used	203 438	670	4 847	2 581	5 788	8 021
Weeds, grass, or brush in crops and pasture	farms.. 42 924	461	2 691	1 370	3 176	4 648
acres on which used	3 441 806	1 053	33 054	29 295	80 624	155 039
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.. 1 590	93	155	59	148	131
acres on which used	109 685	142	1 283	553	1 841	2 773

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured	farms.. 2 241	2 004	1 772	4 714	1 441	272	53
acres.. 67 360		72 784	70 008	266 246	138 465	50 867	43 566
Land in house lots, ponds, roads, wasteland, etc.	farms.. 6 091	5 221	4 262	11 027	3 547	693	123
acres.. 83 158		87 029	78 048	280 744	149 499	82 154	41 891
Cropland under federal acreage reduction programs:							
Annual commodity acreage adjustment programs	farms.. 2 798	2 732	2 671	8 633	3 440	712	110
acres.. 36 135		42 319	48 411	227 582	208 103	96 074	28 615
Conservation reserve program	farms.. 330	235	198	668	337	85	30
acres.. 11 005		9 213	8 539	31 142	23 604	10 774	3 348
Value of land and buildings ¹	farms.. 8 851	7 160	5 804	15 716	4 882	921	171
\$1,000.. 1 149 350		1 151 749	1 101 887	3 967 906	2 376 142	1 019 863	490 247
Average per farm	dollars.. 129 855	160 859	189 850	252 476	486 715	1 107 343	2 866 942
Average per acre	dollars.. 822	811	799	726	742	866	940
Farms by value group:							
\$1 to \$39,999	143	58	16	19	-	-	-
\$40,000 to \$69,999	1 146	433	272	224	13	-	-
\$70,000 to \$99,999	1 887	1 049	488	686	27	-	-
\$100,000 to \$149,999	2 847	2 153	1 305	2 126	128	1	-
\$150,000 to \$199,999	1 721	1 680	1 452	2 992	307	2	-
\$200,000 to \$499,999	1 078	1 682	2 193	8 895	2 520	125	2
\$500,000 to \$999,999	15	90	52	718	1 620	356	15
\$1,000,000 to \$1,999,999	14	15	23	49	234	361	47
\$2,000,000 to \$4,999,999	-	-	3	6	33	68	90
\$5,000,000 or more	-	-	-	1	-	8	17
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment	farms.. 8 851	7 160	5 804	15 688	4 882	920	171
\$1,000.. 378 623		385 375	363 143	1 283 178	633 119	216 834	72 469
Farms by value group:							
\$1 to \$4,999	324	207	102	192	16	4	1
\$5,000 to \$9,999	941	428	251	312	82	6	2
\$10,000 to \$19,999	1 383	864	440	1 023	184	14	2
\$20,000 to \$49,999	3 206	2 469	1 987	3 592	559	42	7
\$50,000 to \$99,999	2 182	2 138	1 862	5 504	1 183	97	16
\$100,000 to \$199,999	711	884	994	4 058	1 880	323	31
\$200,000 to \$499,999	98	168	162	994	921	381	63
\$500,000 or more	6	2	6	13	57	53	49
SELECTED MACHINERY AND EQUIPMENT¹							
Motortrucks, including pickups	farms.. 7 774	6 372	5 315	14 701	4 717	908	167
number.. 9 794		8 586	7 305	23 087	10 862	3 631	1 683
Wheel tractors	farms.. 8 466	6 959	5 597	15 295	4 746	903	162
number.. 28 866		26 116	22 225	66 991	25 121	5 819	1 503
Less than 40 horsepower (PTO)	farms.. 5 429	4 191	3 420	8 586	2 590	436	81
number.. 9 382		7 592	6 071	15 491	5 201	1 029	264
40 horsepower (PTO) or more	farms.. 7 692	6 502	5 249	14 667	4 540	886	159
number.. 19 484		18 524	16 154	51 500	19 920	4 790	1 239
Grain and bean combines	farms.. 2 617	2 392	2 234	6 840	2 773	664	115
number.. 2 781		2 514	2 358	7 359	3 030	805	188
Cottonpickers and strippers	farms.. -	-	-	-	-	-	-
number.. -		-	-	-	-	-	-
Mower conditioners	farms.. 6 216	5 538	4 713	13 410	4 081	681	99
number.. 6 406		5 781	5 035	14 619	4 831	846	147
Pickup balers	farms.. 6 615	5 712	4 836	13 289	3 996	668	95
number.. 7 135		6 279	5 353	15 155	4 790	868	133
AGRICULTURAL CHEMICALS¹							
Commercial fertilizer	farms.. 7 531	6 408	5 239	14 734	4 603	902	165
acres on which used.. 491 638		539 456	540 366	2 249 520	1 441 032	607 355	259 821
Lime	farms.. 1 959	1 896	1 580	5 376	1 874	330	51
acres on which used.. 47 551		48 832	50 457	201 060	122 387	51 469	27 109
tons.. 107 740		114 050	114 967	482 205	283 422	110 767	62 663
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops	farms.. 2 518	2 472	1 923	6 197	2 552	598	133
acres on which used.. 107 331		128 961	124 328	545 602	504 874	262 527	158 996
Nematodes in crops	farms.. 330	330	297	889	318	73	23
acres on which used.. 17 956		15 923	17 348	72 988	51 079	25 153	12 464
Diseases in crops and orchards	farms.. 187	172	181	446	282	100	52
acres on which used.. 7 849		5 332	7 592	30 800	43 877	35 349	50 732
Weeds, grass, or brush in crops and pasture	farms.. 5 726	4 764	3 969	11 652	3 609	728	130
acres on which used.. 247 673		245 096	247 403	1 071 325	756 190	388 475	186 579
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.. 125	108	139	352	183	64	33
acres on which used.. 4 514		2 569	5 786	18 944	26 657	17 620	27 003

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 89 acres	70 to 99 acres	100 to 139 acres
TENURE AND RACE OF OPERATOR						
All operators	75 131	4 012	8 778	3 149	7 322	8 388
Full owners	43 660	3 394	6 977	2 327	5 766	5 888
Part owners	25 109	142	975	529	1 034	1 798
Tenants	6 362	476	826	293	522	702
White	74 968	3 997	8 742	3 143	7 300	8 368
Full owners	43 561	3 381	6 952	2 322	5 750	5 875
Part owners	25 063	142	968	528	1 031	1 796
Tenants	6 344	474	822	293	519	697
Black and other races	163	15	36	6	22	20
Full owners	99	13	25	5	16	13
Part owners	46	-	7	1	3	2
Tenants	18	2	4	-	3	5
OWNED AND RENTED LAND						
Land owned	68 876	3 543	7 978	2 866	6 808	7 700
Owned land in farms	12 763 184	93 028	313 010	200 244	583 901	882 809
Land rented or leased from others	31 612	657	1 823	832	1 565	2 514
Rented or leased land in farms	4 404 075	5 482	40 812	31 408	78 381	162 197
Land rented or leased to others	7 950	778	1 895	837	1 046	948
Land owned	560 692	85 617	99 928	47 012	61 418	55 751
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	63 747	2 683	6 939	2 475	5 969	7 149
Not on farm operated	7 877	879	1 342	525	998	888
Not reported	3 507	450	497	149	355	351
Operators by principal occupation:						
Farming	53 342	1 756	2 866	1 332	3 964	5 632
Other	21 789	2 256	5 912	1 817	3 358	2 756
Operators by days of work off farm:						
None	40 587	1 334	2 132	949	2 854	4 120
Any	30 014	2 445	6 243	2 024	4 030	3 704
1 to 99 days	6 416	313	573	220	544	662
100 to 199 days	4 822	301	774	289	619	665
200 days or more	18 776	1 831	4 896	1 515	2 867	2 377
Not reported	4 530	233	403	176	438	564
Operators by years on present farm:						
2 years or less	3 243	430	614	173	336	370
3 or 4 years	3 965	455	795	196	501	446
5 to 9 years	10 388	880	1 714	526	1 016	1 210
10 years or more	48 083	1 372	4 443	1 837	4 519	5 369
Average years on present farm	20.1	12.2	14.9	18.5	19.9	20.8
Not reported	9 452	875	1 212	417	950	993
Operators by age group:						
Under 25 years	1 273	236	173	45	123	143
25 to 34 years	10 408	942	1 298	380	857	1 096
35 to 44 years	16 245	919	2 197	667	1 379	1 569
45 to 49 years	8 046	344	999	321	740	841
50 to 54 years	8 489	363	924	360	758	836
55 to 59 years	9 242	382	826	313	825	961
60 to 64 years	8 763	335	808	322	899	1 062
65 to 69 years	5 952	209	634	307	732	828
70 years and over	6 713	282	921	434	1 009	1 052
Average age	50.3	45.3	49.4	51.9	52.6	52.0
Operators by sex:						
Male	71 764	3 703	8 091	2 946	6 867	7 965
Female	3 367	309	687	203	455	423
Operators of Spanish origin (see text)	158	13	18	9	17	20
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship)	64 642	3 439	8 063	2 899	6 831	7 647
Partnership	12 726 524	11 421	234 149	169 909	560 358	901 545
Corporation:						
Family held	7 909	415	524	213	400	648
More than 10 stockholders	2 444 859	1 031	15 088	12 523	33 016	76 675
10 or less stockholders	2 192	112	127	26	54	69
Other than family held	1 304 718	333	3 123	1 542	4 467	8 236
More than 10 stockholders	32	1	1	-	2	1
10 or less stockholders	2 160	111	126	26	52	68
Other than family held	130	22	22	3	7	6
More than 10 stockholders	64 880	77	458	176	579	754
10 or less stockholders	29	3	1	1	3	1
Other—cooperative, estate or trust, institutional, etc.	101	19	21	2	4	5
Other—cooperative, estate or trust, institutional, etc.	258	24	42	8	30	18
Other—cooperative, estate or trust, institutional, etc.	65 586	31	1 076	490	2 444	2 145

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
TENURE AND RACE OF OPERATOR							
All operators	8 639	7 270	5 963	15 595	4 923	921	171
Full owners	5 534	3 881	2 874	5 652	1 138	174	55
Part owners	2 354	2 659	2 605	8 726	3 481	696	110
Tenants	751	730	484	1 217	304	51	6
White	8 628	7 252	5 954	15 576	4 918	919	171
Full owners	5 528	3 874	2 869	5 646	1 136	173	55
Part owners	2 349	2 651	2 602	8 713	3 478	695	110
Tenants	751	727	483	1 217	304	51	6
Black and other races	11	18	9	19	5	2	-
Full owners	6	7	5	6	2	1	-
Part owners	5	8	3	13	3	1	-
Tenants	-	3	1	-	-	-	-
OWNED AND RENTED LAND							
Land owned	7 897	6 555	5 482	14 387	4 623	871	166
farms..	1 164 319	1 152 711	1 118 516	4 008 986	2 153 266	720 010	372 284
acres..	7 888	6 540	5 479	14 378	4 619	870	165
Owned land in farms	1 126 316	1 126 371	1 098 241	3 953 489	2 128 212	709 010	364 102
Land rented or leased from others	3 111	3 404	3 094	9 956	3 790	749	117
farms..	244 628	318 166	321 712	1 469 071	1 102 509	469 568	160 141
acres..	3 105	3 389	3 089	9 943	3 785	747	116
Rented or leased land in farms	240 557	313 738	319 901	1 462 715	1 096 887	468 023	157 359
Land rented or leased to others	602	428	321	731	270	70	24
farms..	42 074	30 768	22 086	61 853	30 676	12 545	10 964
acres..							
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	7 531	6 440	5 333	14 111	4 261	743	113
Not on farm operated	740	574	419	982	380	109	41
Not reported	368	256	211	502	282	69	17
Operators by principal occupation:							
Farming	6 679	6 117	5 221	14 177	4 591	851	156
Other	1 960	1 153	742	1 418	332	70	15
Operators by days of work off farm:							
None	5 052	4 759	4 044	11 104	3 498	626	115
Any	3 030	2 061	1 574	3 586	1 060	215	42
1 to 99 days	740	596	551	1 558	533	105	21
100 to 199 days	558	444	298	646	187	37	4
200 days or more	1 732	1 021	725	1 382	340	73	17
Not reported	557	450	345	905	365	80	14
Operators by years on present farm:							
2 years or less	336	276	195	402	93	12	6
3 or 4 years	391	328	242	476	112	19	4
5 to 9 years	1 108	957	752	1 776	375	50	24
10 years or more	5 807	4 930	4 158	11 251	3 646	654	97
Average years on present farm	21.4	21.3	21.3	21.7	23.6	24.4	23.3
Not reported	997	779	616	1 690	697	186	40
Operators by age group:							
Under 25 years	134	107	97	159	49	7	-
25 to 34 years	1 160	1 061	863	2 108	541	83	21
35 to 44 years	1 667	1 540	1 404	3 587	1 063	219	34
45 to 49 years	859	701	589	1 863	659	99	31
50 to 54 years	928	797	656	2 011	707	124	25
55 to 59 years	1 056	930	750	2 262	771	145	21
60 to 64 years	1 093	913	744	1 827	621	124	15
65 to 69 years	822	584	448	1 028	285	65	10
70 years and over	920	637	412	750	227	55	14
Average age	51.4	50.4	49.5	49.3	49.9	50.9	50.3
Operators by sex:							
Male	8 306	7 042	5 753	15 211	4 815	898	167
Female	333	228	210	384	108	23	4
Operators of Spanish origin (see text)	18	19	7	22	11	4	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	7 830	6 449	5 206	12 544	3 252	439	43
farms..	1 238 801	1 276 376	1 237 721	4 327 376	2 101 191	543 538	124 139
acres..	704	692	632	2 399	1 050	193	39
Partnership	111 391	138 032	150 649	850 406	690 971	255 045	110 032
Corporation:							
Family held	84	102	112	579	573	274	80
farms..	13 302	20 341	26 608	212 454	399 631	359 013	255 668
acres..	1	-	2	10	3	6	5
More than 10 stockholders	83	102	110	569	570	268	75
10 or less stockholders							
Other than family held	6	5	4	18	20	10	7
farms..	937	947	963	5 853	14 075	(D)	(D)
acres..	1	-	5	5	2	6	5
More than 10 stockholders	5	5	3	13	18	4	2
10 or less stockholders							
Other—cooperative, estate or trust, institutional, etc.	15	22	9	55	28	5	2
farms..	2 442	4 413	2 201	20 115	19 231	(D)	(D)
acres..							

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS BY SIZE						
1 to 9 acres	4 012	4 012	-	-	-	-
10 to 49 acres	8 778	-	8 778	-	-	-
50 to 69 acres	3 149	-	-	3 149	-	-
70 to 99 acres	7 322	-	-	-	7 322	-
100 to 139 acres	8 388	-	-	-	-	8 388
140 to 179 acres	8 639	-	-	-	-	-
180 to 219 acres	7 270	-	-	-	-	-
220 to 259 acres	5 963	-	-	-	-	-
260 to 499 acres	15 595	-	-	-	-	-
500 to 999 acres	4 923	-	-	-	-	-
1,000 to 1,999 acres	921	-	-	-	-	-
2,000 acres or more	171	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	8 106	81	1 239	580	1 199	1 082
Field crops, except cash grains (013)	7 570	434	1 504	602	1 262	1 114
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	494	225	161	24	18	31
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	7 076	209	1 343	578	1 244	1 083
Vegetables and melons (016)	1 479	79	306	130	210	201
Fruits and tree nuts (017)	779	117	279	52	73	62
Horticultural specialties (018)	589	251	174	21	33	33
General farms, primarily crop (019)	2 433	44	595	148	333	321
Livestock, except dairy, poultry, and animal specialties (021)	15 952	1 658	3 067	1 027	2 223	1 993
Beef cattle, except feedlots (0212)	7 518	723	1 398	501	1 115	1 067
Dairy farms (024)	34 812	699	607	434	1 739	3 343
Poultry and eggs (025)	419	89	121	32	35	24
Animal specialties (027)	1 907	532	836	102	160	106
General farms, primarily livestock and animal specialties (029)	1 085	28	50	21	55	109
LIVESTOCK						
Cattle and calves inventory	53 315	1 780	3 603	1 555	4 276	5 746
farms	138 221	77 597	96 398	38 097	129 285	237 292
Farms with—						
1 to 9	4 911	605	1 643	444	793	511
10 to 49	17 476	811	1 704	1 007	2 943	3 487
50 to 99	16 662	189	127	73	471	1 587
100 to 199	11 236	110	35	17	43	141
200 to 499	2 772	46	68	9	16	11
500 or more	258	19	26	5	10	9
Cows and heifers that had calved	45 333	1 137	2 005	1 012	3 156	4 681
farms	923 703	22 445	22 358	13 475	55 561	116 206
Beef cows	10 355	283	1 294	514	1 304	1 248
number	180 276	2 601	8 338	4 032	12 770	14 031
Farms with—						
1 to 9	4 978	216	1 083	357	762	620
10 to 49	4 657	58	207	157	534	622
50 to 99	531	5	-	-	6	6
100 to 199	157	4	2	-	2	-
200 to 499	28	-	2	-	-	-
500 or more	4	-	-	-	-	-
Milk cows	37 325	891	799	526	1 964	3 605
farms	1 743 427	19 844	14 020	9 443	42 791	102 175
Farms with—						
1 to 4	836	151	148	57	136	106
5 to 9	683	155	106	58	93	85
10 to 49	22 065	484	518	395	1 684	3 224
50 to 99	11 645	95	25	16	50	183
100 to 199	1 876	6	1	-	1	6
200 to 499	211	-	1	-	-	1
500 or more	9	-	-	-	-	-
Heifers and heifer calves	45 732	1 233	2 197	1 097	3 260	4 715
farms	1 490 638	18 678	20 921	10 808	37 915	78 495
Steers, steer calves, bulls, and bull calves	35 300	1 067	2 447	1 084	2 749	3 535
farms	723 880	36 474	53 119	13 814	35 809	42 591
Cattle and calves sold	52 816	1 751	3 198	1 483	4 138	5 701
farms	1 982 183	92 599	120 022	32 983	90 333	131 473
\$1,000	749 042	33 790	45 288	12 258	33 918	44 875
Calves	36 790	1 049	1 471	694	2 410	3 864
farms	997 501	74 014	97 152	21 532	53 511	75 935
\$1,000	180 346	22 857	32 531	5 924	13 508	14 645
Cattle	47 803	1 414	2 680	1 288	3 670	5 123
farms	984 682	18 585	22 870	11 451	36 822	55 538
\$1,000	568 695	10 932	12 757	6 334	20 410	30 231
Fattened on grain and concentrates	11 793	410	1 086	438	1 054	1 138
farms	336 486	6 761	8 639	3 731	12 351	12 713
\$1,000	222 530	4 395	5 046	2 181	7 552	7 797

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARMS BY SIZE							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	8 639	-	-	-	-	-	-
180 to 219 acres	-	7 270	-	-	-	-	-
220 to 259 acres	-	-	5 963	-	-	-	-
260 to 499 acres	-	-	-	15 595	-	-	-
500 to 999 acres	-	-	-	-	4 923	-	-
1,000 to 1,999 acres	-	-	-	-	-	921	-
2,000 acres or more	-	-	-	-	-	-	171
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	877	633	449	1 072	610	240	44
Field crops, except cash grains (013)	876	513	365	618	185	61	36
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	11	10	6	8	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	865	503	359	610	185	61	36
Vegetables and melons (016)	159	79	50	142	80	31	12
Fruits and tree nuts (017)	21	32	14	46	39	29	15
Horticultural specialties (018)	23	15	7	19	9	4	2
General farms, primarily crop (019)	261	192	103	265	131	34	6
Livestock, except dairy, poultry, and animal specialties (021)	1 669	1 068	760	1 806	549	108	24
Beef cattle, except feedlots (0212)	883	510	327	782	178	25	9
Dairy farms (024)	4 589	4 594	4 086	11 244	3 101	352	24
Poultry and eggs (025)	15	14	11	43	25	8	2
Animal specialties (027)	53	38	19	44	12	4	1
General farms, primarily livestock and animal specialties (029)	96	92	99	296	182	50	7
LIVESTOCK							
Cattle and calves inventory	farms.. 6 682	5 974	5 084	13 764	4 122	646	83
..... number..	363 743	394 561	393 800	1 452 071	726 216	183 934	45 227
Farms with—							
1 to 9	355	202	119	189	40	8	2
10 to 49	2 814	1 755	1 061	1 612	234	43	5
50 to 99	2 983	3 087	2 575	4 951	562	49	8
100 to 199	496	906	1 280	6 181	1 878	139	10
200 to 499	31	23	45	822	1 353	325	23
500 or more	3	1	4	9	55	82	35
Cows and heifers that had calved	farms.. 5 815	5 403	4 712	12 895	3 868	579	70
..... number..	182 648	201 907	197 399	691 592	326 222	77 122	16 768
Beef cows	farms.. 1 239	872	697	1 930	756	179	39
..... number..	17 326	13 738	10 795	44 888	31 927	14 387	5 443
Farms with—							
1 to 9	557	344	290	582	149	15	3
10 to 49	645	497	387	1 123	360	55	12
50 to 99	34	29	19	206	160	61	5
100 to 199	3	2	1	17	82	34	10
200 to 499	-	-	-	2	5	12	7
500 or more	-	-	-	-	-	2	2
Milk cows	farms.. 4 800	4 749	4 231	11 753	3 481	482	44
..... number..	165 322	188 169	186 604	646 704	294 295	62 735	11 325
Farms with—							
1 to 4	72	50	36	64	16	-	-
5 to 9	76	39	19	41	10	1	-
10 to 49	4 030	3 553	2 688	4 911	536	42	-
50 to 99	616	1 084	1 446	6 112	1 864	145	9
100 to 199	5	23	42	615	958	207	12
200 to 499	1	-	-	10	95	85	18
500 or more	-	-	-	-	2	2	5
Heifers and heifer calves	farms.. 5 887	5 426	4 678	12 798	3 810	568	63
..... number..	131 240	146 445	150 094	556 555	266 459	60 267	12 761
Steers, steer calves, bulls, and bull calves	farms.. 4 009	3 666	3 278	9 552	3 279	558	76
..... number..	49 855	46 209	46 307	203 924	133 535	46 545	15 698
Cattle and calves sold	farms.. 6 714	5 995	5 122	13 835	4 146	644	89
..... number..	174 638	173 819	165 548	595 478	279 112	80 407	45 771
Calves	\$1,000.. 57 484	56 551	55 274	219 883	119 958	40 601	29 162
..... farms..	4 983	4 650	4 059	10 547	2 700	322	41
number..	96 915	91 784	85 500	275 256	99 670	20 963	5 269
\$1,000..	14 632	11 934	10 659	37 436	12 665	2 805	751
Cattle	farms.. 6 027	5 478	4 711	12 862	3 866	602	82
..... number..	77 723	82 035	80 048	320 222	179 442	59 444	40 502
\$1,000..	42 851	44 617	44 615	182 447	107 293	37 796	28 411
Fattened on grain and concentrates	farms.. 1 176	1 030	940	2 899	1 308	273	41
..... number..	18 269	18 664	21 162	100 467	75 740	29 154	28 835
\$1,000..	11 560	11 778	13 360	65 361	51 121	20 557	21 821

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK—Con.						
Hogs and pigs inventory..... farms..	8 737	588	888	330	785	880
..... number..	1 312 818	77 159	67 261	33 566	80 724	82 401
Farms with—						
1 to 24.....	3 165	259	496	159	372	411
25 to 49.....	1 203	108	122	47	106	106
50 to 99.....	1 403	75	113	63	146	162
100 to 199.....	1 195	72	81	37	86	96
200 to 499.....	1 153	45	50	17	57	72
500 or more.....	618	29	26	7	18	33
Used or to be used for breeding..... farms..	6 382	410	594	228	546	626
..... number..	190 264	10 170	12 343	6 575	12 993	14 272
Other..... farms..	7 988	528	776	295	713	789
..... number..	1 122 554	66 989	54 918	26 991	67 731	68 129
Hogs and pigs sold..... farms..	8 899	645	906	323	799	874
..... number..	2 515 246	172 214	145 419	102 378	164 613	174 921
..... \$1,000.....	244 777	15 403	11 256	7 222	14 486	14 697
Feeder pigs..... farms..	3 138	260	384	144	341	381
..... number..	752 053	68 203	82 933	66 099	78 600	80 648
..... \$1,000.....	34 557	3 025	3 723	3 138	3 791	3 743
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30..... farms..	6 696	436	627	239	579	659
..... number..	281 874	14 006	18 533	11 125	19 832	20 960
Dec. 1 and May 31..... farms..	5 961	375	548	220	513	573
..... number..	140 087	6 439	9 286	5 557	9 800	10 408
June 1 and Nov. 30..... farms..	6 013	403	560	211	510	591
..... number..	141 787	7 567	9 247	5 568	10 032	10 552
Sheep and lambs of all ages inventory..... farms..	2 684	202	607	150	281	267
..... number..	94 429	4 858	13 839	4 332	8 683	9 047
Ewes 1 year old or older..... farms..	2 444	180	559	134	251	246
..... number..	62 683	3 215	9 370	2 697	5 801	5 798
Sheep and lambs sold..... farms..	2 434	189	536	134	247	251
..... number..	69 881	3 780	11 079	3 116	6 766	6 349
Sheep and lambs shorn..... farms..	2 411	176	558	136	242	240
..... number..	82 422	4 833	12 962	3 691	7 643	7 561
..... pounds of wool..	616 827	36 758	94 753	30 045	57 061	53 908
Horses and ponies inventory..... farms..	9 899	534	2 073	550	1 037	1 112
..... number..	47 780	2 625	11 440	2 801	5 030	5 501
Horses and ponies sold..... farms..	1 789	171	552	99	191	214
..... number..	6 165	399	2 026	247	574	654
Goats inventory..... farms..	997	102	260	67	118	120
..... number..	8 846	1 017	1 848	687	780	2 175
Goats sold..... farms..	264	40	81	22	29	36
..... number..	6 001	750	909	369	646	1 117
POULTRY						
Chickens 3 months old or older inventory..... farms..	4 658	243	773	265	562	634
..... number..	5 158 407	845 052	430 765	32 754	60 824	785 776
Farms with—						
1 to 399.....	4 495	216	754	262	555	619
400 to 3,199.....	79	8	9	2	5	8
3,200 to 9,999.....	29	5	5	-	1	1
10,000 to 19,999.....	15	3	1	-	-	-
20,000 to 49,999.....	18	5	1	1	1	4
50,000 to 99,999.....	13	5	2	-	-	1
100,000 or more.....	9	1	1	-	-	1
Hens and pullets of laying age..... farms..	4 606	239	764	260	556	630
..... number..	4 172 501	824 295	155 018	31 951	32 974	613 885
Pullets 3 months old or older not of laying age..... farms..	470	31	85	38	54	65
..... number..	983 906	20 757	275 747	803	27 850	171 891
Hens and pullets sold..... farms..	956	82	162	64	102	120
..... number..	3 773 464	756 938	459 754	22 572	39 528	478 767
Broilers and other meat-type chickens sold..... farms..	674	57	155	51	78	82
..... number..	10 761 742	2 027 322	1 869 587	164 553	940 535	19 843
Farms with—						
1 to 1,999.....	633	50	147	50	74	80
2,000 to 59,999.....	11	2	3	-	2	2
60,000 to 99,999.....	2	1	-	-	-	-
100,000 or more.....	28	4	5	1	2	-
Turkey hens kept for breeding..... farms..	176	9	27	13	23	20
..... number..	72 868	538	305	49	83	54
Turkeys sold..... farms..	238	20	51	19	33	18
..... number..	6 458 134	62 003	291 715	505 930	360 618	160 164

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LIVESTOCK—Con.							
Hogs and pigs inventory----- farms..	917	788	712	1 935	735	156	23
number..	86 219	98 349	93 125	350 256	235 864	97 567	10 327
Farms with--							
1 to 24-----	368	245	250	469	118	17	1
25 to 49-----	160	147	92	249	61	4	1
50 to 99-----	144	147	112	340	81	14	6
100 to 199-----	112	106	116	342	125	21	1
200 to 499-----	107	105	106	339	213	38	4
500 or more-----	26	38	36	196	137	62	10
Used or to be used for breeding----- farms..	696	613	520	1 462	561	108	18
number..	14 145	14 622	13 140	47 997	31 094	11 275	1 638
Other----- farms..	838	723	662	1 788	698	156	22
number..	72 074	83 727	79 985	302 259	204 770	86 292	8 689
Hogs and pigs sold----- farms..	905	794	714	1 993	762	159	25
number..	171 358	172 099	177 213	615 074	416 202	178 009	25 746
\$1,000-----	16 095	16 408	17 943	63 707	45 482	19 396	2 682
Feeder pigs----- farms..	354	273	215	567	178	35	6
number..	58 630	51 871	43 997	119 695	74 441	21 897	5 039
\$1,000-----	2 612	2 439	1 951	5 345	3 531	1 055	204
Litters of pigs farrowed between--							
Dec. 1 of preceding year and Nov. 30----- farms..	728	647	543	1 526	582	112	18
number..	20 488	21 279	18 193	70 696	47 894	16 205	2 663
Dec. 1 and May 31----- farms..	626	567	487	1 388	540	107	17
number..	9 999	10 692	9 265	35 276	24 110	7 927	1 328
June 1 and Nov. 30----- farms..	641	567	475	1 380	547	110	18
number..	10 489	10 587	8 928	35 420	23 784	8 278	1 335
Sheep and lambs of all ages inventory----- farms..	228	202	155	428	131	26	7
number..	7 696	6 911	7 634	18 891	5 733	2 643	4 162
Ewes 1 year old or older----- farms..	204	185	140	393	122	25	5
number..	5 400	4 568	4 400	13 317	3 943	(D)	(D)
Sheep and lambs sold----- farms..	206	199	133	393	115	24	7
number..	6 307	4 364	5 277	12 384	5 150	1 545	3 764
Sheep and lambs shorn----- farms..	206	184	135	388	116	25	5
number..	7 316	5 636	6 092	16 830	4 921	1 679	3 258
pounds of wool..	53 490	40 588	43 917	127 272	36 878	11 678	30 479
Horses and ponies inventory----- farms..	901	772	621	1 610	556	109	24
number..	4 242	2 953	2 617	6 859	2 412	1 051	249
Horses and ponies sold----- farms..	123	96	83	182	62	13	3
number..	495	239	235	833	305	145	13
Goats inventory----- farms..	75	73	41	106	30	4	1
number..	505	516	133	869	195	(D)	(D)
Goats sold----- farms..	15	13	6	16	6	-	-
number..	140	156	22	479	1 413	-	-
POULTRY							
Chickens 3 months old or older inventory----- farms..	540	418	298	721	176	23	5
number..	86 599	232 780	843 664	403 248	372 443	1 057 176	5 326
Farms with--							
1 to 399-----	528	404	286	692	157	18	4
400 to 3,999-----	7	8	7	14	11	-	-
3,200 to 9,999-----	3	2	2	3	5	1	1
10,000 to 19,999-----	1	1	-	8	1	-	-
20,000 to 49,999-----	1	1	-	3	-	1	-
50,000 to 99,999-----	-	2	1	-	1	1	-
100,000 or more-----	-	-	2	1	1	2	-
Hens and pullets of laying age----- farms..	529	417	297	712	174	23	5
number..	74 396	231 824	842 568	332 954	351 940	(D)	(D)
Pullets 3 months old or older not of laying age----- farms..	49	42	28	60	14	3	1
number..	12 203	956	1 098	70 294	20 503	(D)	(D)
Hens and pullets sold----- farms..	92	77	70	136	40	10	1
number..	57 390	187 331	458 462	314 139	240 963	(D)	(D)
Broilers and other meat-type chickens sold----- farms..	61	45	33	88	18	5	1
number..	11 617	20 433	882 240	2 643 602	465 285	(D)	(D)
Farms with--							
1 to 1,999-----	60	44	31	78	16	3	-
2,000 to 59,999-----	1	1	-	-	-	-	-
60,000 to 99,999-----	-	-	-	1	-	-	-
100,000 or more-----	-	-	2	9	2	2	1
Turkey hens kept for breeding----- farms..	12	12	9	38	11	1	1
number..	39	5 751	80	18 929	(D)	(D)	(D)
Turkeys sold----- farms..	15	17	6	30	23	5	1
number..	121 530	165 816	50 571	759 929	675 712	(D)	(D)

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED						
Corn for grain or seed						
farms..	48 665	224	2 595	1 394	3 840	5 284
acres..	2 787 734	820	27 600	22 169	68 159	119 175
bushels..	311 689 830	86 335	2 667 939	2 116 817	6 831 220	12 262 105
Irrigated	657	5	17	3	15	14
acres..	79 061	7	156	44	336	380
Farms by acres harvested						
1 to 24 acres	19 110	224	2 404	1 125	2 921	3 429
25 to 99 acres	22 796	-	191	269	919	1 829
100 to 249 acres	5 248	-	-	-	-	26
250 to 499 acres	1 091	-	-	-	-	-
500 acres or more	420	-	-	-	-	-
Corn for silage or green chop						
farms..	29 080	26	437	414	1 634	2 959
acres..	666 719	75	3 945	4 121	18 673	42 616
tons, green..	8 531 126	917	44 810	45 500	228 528	526 511
Irrigated	150	-	-	1	6	5
acres..	3 980	-	-	(D)	(D)	21
Farms by acres harvested						
1 to 24 acres	19 780	26	421	400	1 537	2 560
25 to 99 acres	8 766	-	16	14	97	398
100 to 249 acres	492	-	-	-	-	1
250 to 499 acres	39	-	-	-	-	-
500 acres or more	3	-	-	-	-	-
Wheat for grain						
farms..	4 193	21	195	127	330	386
acres..	97 030	81	1 913	1 612	4 200	5 420
bushels..	4 236 394	3 252	68 444	60 219	160 685	217 804
Irrigated	26	-	1	-	1	3
acres..	1 789	-	(D)	-	(D)	51
Farms by acres harvested						
1 to 24 acres	2 994	21	185	116	284	332
25 to 99 acres	1 112	-	10	11	46	54
100 to 249 acres	75	-	-	-	-	-
250 to 499 acres	9	-	-	-	-	-
500 acres or more	3	-	-	-	-	-
Oats for grain						
farms..	31 065	47	1 161	823	2 596	3 639
acres..	679 203	159	10 035	8 683	33 074	54 607
bushels..	37 458 060	9 196	512 360	452 416	1 764 744	2 866 445
Irrigated	112	-	3	-	4	2
acres..	3 869	-	33	-	34	(D)
Farms by acres harvested						
1 to 24 acres	21 414	47	1 124	784	2 367	3 161
25 to 99 acres	9 354	-	37	39	229	476
100 to 249 acres	280	-	-	-	-	2
250 to 499 acres	12	-	-	-	-	-
500 acres or more	5	-	-	-	-	-
Tobacco						
farms..	1 564	236	226	73	128	186
acres..	4 387	429	532	114	234	464
pounds..	8 749 258	829 443	1 030 705	211 909	477 916	862 223
Irrigated	4	-	-	-	-	-
acres..	7	-	-	-	-	-
Farms by acres harvested						
0.1 to 0.9 acres	346	66	84	24	30	31
1.0 to 1.9 acres	467	85	56	27	44	51
2.0 to 2.9 acres	328	51	39	12	33	51
3.0 to 4.9 acres	219	20	23	8	16	33
5.0 to 9.9 acres	145	14	15	2	5	19
10.0 to 24.9 acres	49	-	6	-	-	1
25.0 acres or more	10	-	3	-	-	-
Soybeans for beans						
farms..	5 628	12	274	203	448	482
acres..	297 226	67	3 642	4 546	9 644	11 829
bushels..	11 491 031	1 589	123 951	158 265	339 766	421 004
Irrigated	94	-	2	-	5	1
acres..	7 739	-	(D)	-	78	(D)
Farms by acres harvested						
1 to 24 acres	2 431	12	249	130	297	291
25 to 99 acres	2 444	-	25	73	151	188
100 to 249 acres	596	-	-	-	-	3
250 to 499 acres	123	-	-	-	-	-
500 acres or more	34	-	-	-	-	-
Irish potatoes						
farms..	470	16	44	13	27	36
acres..	72 149	27	240	234	386	510
cwt..	22 003 470	6 994	55 219	58 280	78 536	145 201
Irrigated	220	4	7	2	5	6
acres..	57 508	6	(D)	(D)	166	248
Farms by acres harvested						
0.1 to 4.9 acres	148	13	32	9	14	19
5.0 to 24.9 acres	63	3	9	-	7	10
25.0 to 99.9 acres	78	-	3	4	6	6
100.0 to 249.9 acres	83	-	-	-	-	1
250.0 acres or more	98	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..						
farms..	60 404	364	4 942	2 183	5 904	7 225
acres..	4 784 417	1 415	66 993	47 529	171 492	303 167
tons, dry..	12 407 639	3 608	143 575	105 601	398 216	740 182
Irrigated	405	1	17	6	10	16
acres..	27 705	(D)	(D)	85	225	597
Farms by acres harvested						
1 to 24 acres	13 375	364	4 391	1 405	2 650	1 826
25 to 99 acres	29 496	-	551	776	3 231	5 192
100 to 249 acres	15 330	-	-	2	23	207
250 to 499 acres	2 002	-	-	-	-	-
500 acres or more	201	-	-	-	-	-

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
CROPS HARVESTED							
Corn for grain or seed ----- farms..	6 164	5 611	4 827	13 376	4 403	824	123
----- acres..	176 231	198 188	205 174	872 449	680 711	321 114	95 944
----- bushels..	18 595 110	21 401 390	22 510 519	98 309 970	78 106 008	37 157 306	11 645 111
Irrigated ----- farms..	33	28	29	181	178	113	41
----- acres..	1 031	1 399	1 039	12 326	22 497	23 317	16 529
Farms by acres harvested:							
1 to 24 acres -----	3 175	2 155	1 389	2 081	187	17	3
25 to 99 acres -----	2 910	3 314	3 185	8 676	1 439	54	10
100 to 249 acres -----	79	142	253	2 540	1 997	202	9
250 to 499 acres -----	-	-	-	79	699	291	22
500 acres or more -----	-	-	-	-	81	260	79
Corn for silage or green chop ----- farms..	3 930	3 779	3 313	9 332	2 794	418	44
----- acres..	65 177	72 889	68 660	236 212	118 844	28 902	6 605
----- tons, green..	815 754	933 957	874 258	3 046 782	1 539 246	392 683	82 180
Irrigated ----- farms..	5	10	21	46	35	18	3
----- acres..	71	137	375	1 082	1 050	699	485
Farms by acres harvested:							
1 to 24 acres -----	3 130	2 716	2 280	5 490	1 116	101	3
25 to 99 acres -----	796	1 052	1 022	3 724	1 418	213	16
100 to 249 acres -----	4	11	11	117	245	88	15
250 to 499 acres -----	-	-	-	1	13	15	10
500 acres or more -----	-	-	-	-	2	1	-
Wheat for grain ----- farms..	375	354	337	1 123	694	212	39
----- acres..	5 671	5 609	5 515	22 667	23 608	13 936	6 798
----- bushels..	233 674	258 463	234 856	977 691	1 076 400	649 090	295 816
Irrigated ----- farms..	1	-	1	4	5	5	5
----- acres..	(D)	-	(D)	137	148	536	865
Farms by acres harvested:							
1 to 24 acres -----	316	296	272	803	323	42	4
25 to 99 acres -----	57	58	64	315	348	135	14
100 to 249 acres -----	2	-	1	5	22	30	15
250 to 499 acres -----	-	-	-	-	1	5	3
500 acres or more -----	-	-	-	-	-	-	3
Oats for grain ----- farms..	4 295	3 824	3 163	8 521	2 560	384	52
----- acres..	74 501	73 235	69 395	225 212	99 653	25 136	5 513
----- bushels..	4 078 317	4 087 575	3 918 835	12 389 712	5 679 637	1 440 620	258 203
Irrigated ----- farms..	5	12	9	35	32	8	2
----- acres..	79	287	186	645	1 924	349	(D)
Farms by acres harvested							
1 to 24 acres -----	3 436	2 833	2 063	4 607	905	76	11
25 to 99 acres -----	857	989	1 093	3 849	1 530	228	27
100 to 249 acres -----	2	2	7	65	121	74	7
250 to 499 acres -----	-	-	-	-	2	6	4
500 acres or more -----	-	-	-	-	2	-	3
Tobacco ----- farms..	163	113	94	234	90	18	3
----- acres..	361	271	254	752	569	264	143
----- pounds..	722 196	512 090	475 034	1 498 466	1 247 491	572 721	309 064
Irrigated ----- farms..	-	2	-	-	2	-	-
----- acres..	-	(D)	-	-	(D)	-	-
Farms by acres harvested:							
0.1 to 0.9 acres -----	27	28	13	31	12	-	-
1.0 to 1.9 acres -----	70	33	30	63	7	-	1
2.0 to 2.9 acres -----	38	20	27	42	13	2	-
3.0 to 4.9 acres -----	18	18	10	57	14	2	-
5.0 to 9.9 acres -----	5	10	12	34	25	4	-
10.0 to 24.9 acres -----	5	4	2	7	17	7	-
25.0 acres or more -----	-	-	-	-	2	3	2
Soybeans for beans ----- farms..	481	476	415	1 462	972	344	59
----- acres..	14 393	15 175	14 793	64 790	81 512	54 937	21 898
----- bushels..	528 665	540 772	540 030	2 485 228	3 211 554	2 230 254	909 953
Irrigated ----- farms..	3	2	3	30	26	14	8
----- acres..	133	(D)	324	1 045	2 186	1 466	2 394
Farms by acres harvested:							
1 to 24 acres -----	251	261	187	538	179	33	3
25 to 99 acres -----	218	194	208	774	494	110	9
100 to 249 acres -----	12	21	20	149	245	124	22
250 to 499 acres -----	-	-	-	1	50	67	5
500 acres or more -----	-	-	-	-	4	10	20
Irish potatoes ----- farms..	25	35	15	83	83	53	40
----- acres..	525	470	563	6 071	15 279	17 779	30 066
----- cwt..	133 674	119 726	142 610	1 751 402	4 405 951	5 387 778	9 718 099
Irrigated ----- farms..	4	7	5	39	62	49	30
----- acres..	243	240	290	3 788	12 155	15 807	24 413
Farms by acres harvested:							
0.1 to 4.9 acres -----	13	21	6	20	1	-	-
5.0 to 24.9 acres -----	6	8	1	13	6	-	-
25.0 to 99.9 acres -----	5	5	6	21	17	3	2
100.0 to 249.9 acres -----	1	1	2	26	34	15	3
250.0 acres or more -----	-	-	-	3	25	35	35
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms..	7 775	6 664	5 560	14 594	4 375	720	98
----- acres..	444 084	485 087	488 286	1 736 751	811 515	192 600	35 498
----- tons, dry..	1 117 986	1 257 006	1 264 747	4 516 542	2 206 860	546 204	107 112
Irrigated ----- farms..	16	21	28	133	91	50	16
----- acres..	524	1 097	2 363	7 978	7 809	5 070	1 773
Farms by acres harvested:							
1 to 24 acres -----	1 080	633	314	527	150	31	4
25 to 99 acres -----	5 890	4 444	3 226	5 318	730	120	18
100 to 249 acres -----	803	1 575	1 977	8 099	2 417	203	24
250 to 499 acres -----	2	12	43	644	992	282	27
500 acres or more -----	-	-	-	6	86	84	25

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED—Con.						
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.						
Alfalfa hay ----- farms..	51 051	308	4 018	1 826	4 739	5 991
acres..	2 687 526	1 168	49 221	34 983	115 527	197 532
tons, dry..	8 291 824	3 197	115 802	85 206	296 758	541 293
Irrigated ----- farms..	308	-	15	5	5	10
acres..	15 568	-	155	84	90	225
Vegetables harvested for sale (see text) --- farms..	4 177	129	449	186	351	406
acres..	328 902	362	5 448	4 447	10 755	15 050
Irrigated ----- farms..	467	13	55	19	28	15
acres..	84 821	20	388	488	797	546
Farms by acres harvested:						
0.1 to 4.9 acres	643	102	180	43	65	65
5.0 to 24.9 acres	908	27	190	62	98	95
25.0 to 99.9 acres	1 865	-	79	81	186	227
100.0 to 249.9 acres	515	-	-	-	2	19
250.0 acres or more	246	-	-	-	-	-
Snap beans harvested for sale ----- farms..	1 018	25	71	25	66	83
acres..	86 144	6	430	357	1 556	2 187
Irrigated ----- farms..	252	1	15	1	12	5
acres..	43 036	(D)	(D)	(D)	451	268
Green peas, excluding green cowpeas, harvested for sale ----- farms..	1 737	17	83	55	127	169
acres..	71 861	9	860	897	2 713	3 783
Irrigated ----- farms..	123	1	10	-	3	3
acres..	11 265	(D)	37	-	76	66
Sweet corn harvested for sale ----- farms..	2 541	78	251	125	221	262
acres..	136 352	147	3 014	2 450	5 529	7 971
Irrigated ----- farms..	193	6	16	8	8	6
acres..	21 547	7	104	242	131	103
Land in orchards ----- farms..	993	119	353	65	110	100
acres..	14 165	325	2 717	1 004	1 554	2 214
Irrigated ----- farms..	86	11	32	6	8	7
acres..	1 546	34	176	113	116	176
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	554	97	180	24	55	48
5.0 to 24.9 acres	298	22	149	26	31	24
25.0 to 99.9 acres	120	-	24	15	24	24
100.0 to 249.9 acres	17	-	-	-	-	4
250.0 acres or more	4	-	-	-	-	-
Apples ----- farms..	856	106	290	56	90	87
Bearing and nonbearing acres..	9 869	255	1 841	702	1 147	1 104
pounds..	67 426 256	907 217	9 597 927	4 219 463	8 021 447	7 296 861
Berries harvested for sale ----- farms..	581	70	160	19	57	54
acres..	10 638	99	540	131	220	431
Irrigated ----- farms..	350	24	70	14	28	26
acres..	10 181	54	390	124	160	385

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
CROPS HARVESTED—Con.							
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.							
Alfalfa hay ----- farms..	6 500	5 700	4 785	12 679	3 804	630	71
acres..	272 253	285 748	276 287	924 235	413 286	101 614	15 672
tons, dry..	788 552	868 007	855 970	2 929 222	1 395 892	351 071	60 854
Irrigated ----- farms..	13	18	20	104	69	39	10
acres..	412	702	1 153	4 467	4 522	2 768	990
Vegetables harvested for sale (see text) --- farms..	385	311	234	880	564	216	66
acres..	17 551	13 254	10 208	57 637	70 402	58 568	65 221
Irrigated ----- farms..	26	14	15	88	97	62	35
acres..	1 002	429	1 125	9 266	18 363	22 996	29 401
Farms by acres harvested:							
0.1 to 4.9 acres -----	48	37	22	56	24	1	-
5.0 to 24.9 acres -----	97	78	65	135	51	9	1
25.0 to 99.9 acres -----	197	166	127	529	219	50	4
100.0 to 249.9 acres -----	43	30	20	136	188	69	8
250.0 acres or more -----	-	-	-	24	82	87	53
Snap beans harvested for sale ----- farms..	96	57	47	229	195	85	37
acres..	3 069	1 875	1 707	13 122	19 094	17 698	25 044
Irrigated ----- farms..	10	7	12	47	67	48	27
acres..	385	119	662	4 456	10 706	11 561	14 369
Green peas, excluding green cowpeas, harvested for sale ----- farms..	148	128	105	424	315	136	30
acres..	3 337	3 139	2 573	15 028	18 873	12 934	7 715
Irrigated ----- farms..	6	2	3	18	30	28	19
acres..	172	(D)	44	925	2 549	3 179	4 181
Sweet corn harvested for sale ----- farms..	252	201	131	514	326	132	48
acres..	10 003	7 145	4 620	23 942	25 675	20 430	25 426
Irrigated ----- farms..	13	7	6	32	36	33	22
acres..	187	91	209	2 055	3 461	6 235	8 723
Land in orchards ----- farms..	46	48	39	78	26	8	1
acres..	534	969	495	1 579	1 934	(D)	(D)
Irrigated ----- farms..	6	2	3	5	4	2	-
acres..	145	(D)	64	270	157	(D)	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	30	27	27	49	13	4	-
5.0 to 24.9 acres -----	8	8	8	14	5	2	1
25.0 to 99.9 acres -----	8	10	3	10	2	-	-
100.0 to 249.9 acres -----	-	3	1	5	3	1	-
250.0 acres or more -----	-	-	-	-	3	1	-
Apples ----- farms..	39	44	38	71	26	8	1
Bearing and nonbearing...acres..	373	662	471	1 304	1 181	(D)	(D)
pounds..	661 643	3 217 965	5 594 120	13 250 570	8 422 183	(D)	(D)
Berries harvested for sale ----- farms..	24	27	14	60	47	34	15
acres..	162	544	300	1 353	2 129	2 773	1 957
Irrigated ----- farms..	13	22	11	52	41	34	15
acres..	87	529	297	1 325	2 102	2 772	1 957

¹Data are based on a sample of farms.

²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 52. Summary by Value of Agricultural Products Sold: 1987

(For meaning of abbreviations and symbols, see introductory text)

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
FARMS AND LAND IN FARMS							
Farms.....number.....	75 131	167	607	1 932	12 818	15 223	3 832
.....percent.....	100.0	.2	.8	2.6	17.1	20.3	5.1
Land in farms.....acres.....	16 606 567	292 485	732 631	1 390 886	4 934 254	3 815 710	810 691
Average size of farm.....acres.....	221	1 751	1 207	720	385	251	212
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text).....farms.....	75 131	167	607	1 932	12 818	15 223	3 832
.....\$1,000.....	4 909 869	350 205	641 746	635 584	1 873 054	1 111 454	172 511
Average per farm.....dollars.....	65 351	2 097 036	1 057 242	328 977	146 127	73 012	45 018
Farms by value of sales:							
Less than \$1,000 (see text).....	4 806	-	-	-	-	-	-
\$1,000 to \$2,499.....	5 032	-	-	-	-	-	-
\$2,500 to \$4,999.....	6 039	-	-	-	-	-	-
\$5,000 to \$9,999.....	7 505	-	-	-	-	-	-
\$10,000 to \$19,999.....	8 010	-	-	-	-	-	-
\$20,000 to \$24,999.....	2 668	-	-	-	-	-	-
\$25,000 to \$39,999.....	6 659	-	-	-	-	-	-
\$40,000 to \$49,999.....	3 832	-	-	-	-	-	3 832
\$50,000 to \$99,999.....	15 223	-	-	-	-	15 223	-
\$100,000 to \$249,999.....	12 818	-	-	-	12 818	-	-
\$250,000 to \$499,999.....	1 932	-	-	1 932	-	-	-
\$500,000 to \$999,999.....	440	-	440	-	-	-	-
\$1,000,000 or more.....	167	167	167	-	-	-	-
Grains.....farms.....	31 135	85	325	1 272	7 115	5 428	1 214
.....\$1,000.....	444 034	23 463	52 516	77 679	156 880	63 578	13 888
Sales of \$50,000 or more.....farms.....	1 675	56	202	475	695	303	-
.....\$1,000.....	201 296	22 939	50 021	61 056	70 393	19 826	-
Corn for grain.....farms.....	26 183	72	292	1 133	6 276	4 583	1 017
.....\$1,000.....	360 994	20 744	44 543	64 329	130 714	51 137	10 544
Wheat.....farms.....	3 753	23	82	324	1 094	645	169
.....\$1,000.....	9 671	395	1 033	1 726	3 164	1 355	330
Soybeans.....farms.....	5 549	29	106	362	1 325	955	263
.....\$1,000.....	53 912	1 439	5 105	8 823	17 833	8 316	2 268
Sorghum for grain.....farms.....	10	-	-	1	1	3	-
.....\$1,000.....	60	-	-	(D)	(D)	3	-
Barley.....farms.....	956	3	16	55	261	199	44
.....\$1,000.....	1 665	65	169	169	577	287	60
Oats.....farms.....	8 430	11	50	269	1 709	1 438	319
.....\$1,000.....	13 665	271	506	1 241	3 787	2 215	518
Other grains.....farms.....	432	10	22	27	108	68	16
.....\$1,000.....	4 066	548	1 159	(D)	(D)	265	169
Cotton and cottonseed.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Tobacco.....farms.....	1 544	1	9	34	168	260	71
.....\$1,000.....	8 626	(D)	416	716	1 704	1 871	341
Sales of \$50,000 or more.....farms.....	11	-	2	4	2	3	-
.....\$1,000.....	850	-	(D)	244	(D)	156	-
Hay, silage, and field seeds.....farms.....	18 359	19	95	357	1 896	2 027	592
.....\$1,000.....	96 506	868	2 109	6 523	18 733	13 850	4 237
Sales of \$50,000 or more.....farms.....	105	3	9	37	42	17	-
.....\$1,000.....	8 601	563	1 062	3 307	3 193	1 039	-
Vegetables, sweet corn, and melons.....farms.....	4 167	53	146	294	880	627	194
.....\$1,000.....	120 328	28 466	42 833	20 332	24 857	13 023	3 176
Sales of \$50,000 or more.....farms.....	441	42	98	118	151	74	-
.....\$1,000.....	77 873	28 162	41 801	17 061	14 205	4 806	-
Fruits, nuts, and berries.....farms.....	1 020	18	62	44	105	89	21
.....\$1,000.....	85 280	26 386	55 286	12 326	9 796	3 092	606
Sales of \$50,000 or more.....farms.....	197	17	60	35	63	39	-
.....\$1,000.....	79 555	(D)	(D)	(D)	9 379	2 612	-
Nursery and greenhouse crops.....farms.....	718	8	27	34	94	88	28
.....\$1,000.....	65 793	23 002	34 311	9 013	11 903	4 719	1 079
Sales of \$50,000 or more.....farms.....	202	8	25	31	81	65	-
.....\$1,000.....	59 312	23 002	(D)	(D)	11 676	4 393	-
Other crops.....farms.....	1 045	35	83	93	176	164	60
.....\$1,000.....	116 057	40 687	64 875	20 821	16 060	6 845	2 037
Sales of \$50,000 or more.....farms.....	371	34	79	87	118	87	-
.....\$1,000.....	105 932	(D)	64 825	20 627	14 767	5 714	-
Poultry and poultry products.....farms.....	2 947	28	73	82	346	412	152
.....\$1,000.....	144 804	89 125	114 887	18 601	7 449	1 656	451
Sales of \$50,000 or more.....farms.....	187	25	67	52	51	17	-
.....\$1,000.....	141 578	89 084	114 845	18 517	7 046	1 170	-
Dairy products.....farms.....	37 166	27	193	1 332	11 254	13 270	2 991
.....\$1,000.....	2 754 868	19 206	81 674	298 250	1 290 193	814 604	110 959
Sales of \$50,000 or more.....farms.....	22 959	26	190	1 314	11 062	10 393	-
.....\$1,000.....	2 359 695	(D)	81 554	297 731	1 283 274	697 137	-
Cattle and calves.....farms.....	52 816	65	324	1 586	11 963	14 207	3 394
.....\$1,000.....	749 042	59 623	118 390	113 200	235 965	145 162	26 604
Sales of \$50,000 or more.....farms.....	1 765	50	221	527	701	316	-
.....\$1,000.....	291 231	59 308	115 716	86 249	68 796	20 471	-

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
FARMS AND LAND IN FARMS						
Farms.....number.....	6 659	2 668	8 010	7 505	6 039	9 838
.....percent.....	8.9	3.6	10.7	10.0	8.0	13.1
Land in farms.....acres.....	1 231 749	435 828	1 152 698	855 866	550 831	695 423
Average size of farm.....acres.....	185	163	144	114	91	71
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text).....farms.....	6 659	2 668	8 010	7 505	6 039	9 838
.....\$1,000.....	213 927	59 731	115 889	54 054	21 987	9 931
Average per farm.....dollars.....	32 126	22 388	14 468	7 202	3 641	1 009
Farms by value of sales:						
Less than \$1,000 (see text).....	-	-	-	-	-	4 806
\$1,000 to \$2,499.....	-	-	-	-	-	5 032
\$2,500 to \$4,999.....	-	-	-	-	6 039	-
\$5,000 to \$9,999.....	-	-	-	7 505	-	-
\$10,000 to \$19,999.....	-	-	8 010	-	-	-
\$20,000 to \$24,999.....	-	2 668	-	-	-	-
\$25,000 to \$39,999.....	6 659	-	-	-	-	-
\$40,000 to \$49,999.....	-	-	-	-	-	-
\$50,000 to \$99,999.....	-	-	-	-	-	-
\$100,000 to \$249,999.....	-	-	-	-	-	-
\$250,000 to \$499,999.....	-	-	-	-	-	-
\$500,000 to \$999,999.....	-	-	-	-	-	-
\$1,000,000 or more.....	-	-	-	-	-	-
Grains.....farms.....	2 387	1 125	4 124	3 737	2 348	2 059
.....\$1,000.....	24 946	9 162	25 241	12 975	5 022	2 148
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Corn for grain.....farms.....	2 087	987	3 522	3 039	1 800	1 447
.....\$1,000.....	19 435	7 069	18 756	9 435	3 543	1 489
Wheat.....farms.....	317	113	415	305	141	148
.....\$1,000.....	625	205	639	355	133	106
Soybeans.....farms.....	537	231	821	535	276	138
.....\$1,000.....	3 723	1 404	3 979	1 709	586	166
Sorghum for grain.....farms.....	-	-	2	1	2	-
.....\$1,000.....	-	-	(D)	(D)	(D)	-
Barley.....farms.....	65	31	128	73	54	30
.....\$1,000.....	91	48	145	56	44	20
Oats.....farms.....	674	322	1 289	1 146	644	570
.....\$1,000.....	1 010	421	1 612	1 332	674	349
Other grains.....farms.....	33	13	39	42	36	28
.....\$1,000.....	62	14	(D)	(D)	(D)	18
Cotton and cottonseed.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Tobacco.....farms.....	154	74	203	204	165	202
.....\$1,000.....	706	379	905	847	465	275
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Hay, silage, and field seeds.....farms.....	1 456	737	3 095	3 209	2 339	2 556
.....\$1,000.....	10 091	5 201	16 967	11 510	5 097	2 188
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Vegetables, sweet corn, and melons.....farms.....	447	190	578	408	204	199
.....\$1,000.....	6 373	2 284	4 914	1 870	524	142
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Fruits, nuts, and berries.....farms.....	74	39	123	141	113	209
.....\$1,000.....	1 401	562	1 093	668	279	170
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Nursery and greenhouse crops.....farms.....	76	34	110	87	75	65
.....\$1,000.....	2 012	644	1 332	481	223	77
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Other crops.....farms.....	112	49	114	96	56	42
.....\$1,000.....	2 550	838	1 277	547	160	48
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Poultry and poultry products.....farms.....	238	128	321	359	314	522
.....\$1,000.....	603	177	362	261	199	156
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Dairy products.....farms.....	4 175	1 238	1 966	550	135	62
.....\$1,000.....	110 526	22 130	23 144	2 963	361	64
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Cattle and calves.....farms.....	5 389	1 958	4 878	3 743	2 780	2 594
.....\$1,000.....	39 470	13 143	30 247	16 416	7 338	3 107
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ----- farms..	8 899	30	110	398	1 952	1 749	507
----- \$1,000..	244 777	21 668	41 998	45 219	85 354	36 430	7 438
Sales of \$50,000 or more ----- farms..	1 219	24	84	263	603	269	-
----- \$1,000..	163 600	21 520	41 418	42 596	61 808	17 778	-
Sheep, lambs, and wool ----- farms..	2 613	5	16	42	257	322	83
----- \$1,000..	5 265	(D)	300	162	441	581	176
Sales of \$50,000 or more ----- farms..	1	1	1	-	-	-	-
----- \$1,000..	(D)	(D)	(D)	-	-	-	-
Other livestock and livestock products (see text) ----- farms..	3 202	12	45	67	244	311	120
----- \$1,000..	74 490	17 445	32 152	12 742	13 719	6 043	1 522
Sales of \$50,000 or more ----- farms..	237	9	32	40	89	76	-
----- \$1,000..	63 769	17 441	32 130	12 700	13 418	5 520	-
FARM PRODUCTION EXPENSES ¹							
Total farm production expenses ----- farms..	75 103	167	607	1 932	12 680	15 286	3 876
----- \$1,000..	3 638 957	260 545	488 037	484 824	1 286 814	761 005	129 329
Average per farm ----- dollars..	48 453	1 560 151	804 015	250 944	101 484	49 784	33 367
Livestock and poultry purchased ----- farms..	29 652	87	359	1 147	5 959	6 669	1 666
----- \$1,000..	294 202	44 615	77 566	48 946	73 961	44 392	9 089
Farms with expenses of—							
\$1 to \$4,999 -----	19 945	2	29	256	2 763	4 167	1 137
\$5,000 to \$24,999 -----	7 560	9	46	378	2 362	2 105	477
\$25,000 to \$99,999 -----	1 754	7	99	352	794	392	52
\$100,000 or more -----	393	69	185	161	40	5	-
Feed for livestock and poultry ----- farms..	53 974	101	424	1 701	11 828	13 927	3 307
----- \$1,000..	675 221	74 084	120 582	89 452	241 795	147 150	22 266
Farms with expenses of—							
\$1 to \$4,999 -----	24 154	1	8	35	725	2 681	1 312
\$5,000 to \$24,999 -----	24 120	6	29	370	7 684	10 659	1 992
\$25,000 to \$99,999 -----	5 245	8	146	1 116	3 386	586	3
\$100,000 or more -----	455	86	241	180	33	1	-
Commercially mixed formula feeds ----- farms..	42 367	80	345	1 536	11 349	13 318	2 945
----- \$1,000..	417 324	62 340	93 689	56 212	147 208	84 710	11 788
Farms with expenses of—							
\$1 to \$4,999 -----	22 723	-	8	103	2 410	6 327	2 046
\$5,000 to \$24,999 -----	17 323	10	66	674	7 736	6 905	897
\$25,000 to \$79,999 -----	2 007	12	117	635	1 168	85	2
\$80,000 or more -----	314	58	154	124	35	1	-
Seeds, bulbs, plants, and trees ----- farms..	60 549	113	435	1 758	12 280	14 592	3 567
----- \$1,000..	125 086	7 030	13 699	16 485	44 793	26 186	4 746
Farms with expenses of—							
\$1 to \$999 -----	28 732	5	19	49	809	4 143	1 799
\$1,000 to \$4,999 -----	26 872	10	49	483	8 970	9 853	1 669
\$5,000 to \$24,999 -----	4 669	34	215	1 140	2 464	595	99
\$25,000 or more -----	276	64	152	86	37	1	-
Commercial fertilizer ----- farms..	58 260	123	480	1 776	12 129	14 119	3 458
----- \$1,000..	236 568	9 792	21 443	33 728	92 032	48 924	9 121
Farms with expenses of—							
\$1 to \$4,999 -----	44 637	13	60	156	4 661	11 259	3 025
\$5,000 to \$24,999 -----	12 600	20	149	1 197	7 173	2 829	432
\$25,000 to \$49,999 -----	763	28	128	337	272	23	1
\$50,000 or more -----	260	62	143	86	23	8	-
Agricultural chemicals ----- farms..	55 365	132	497	1 774	11 985	13 601	3 269
----- \$1,000..	104 934	8 736	15 658	15 796	34 043	18 121	3 984
Farms with expenses of—							
\$1 to \$4,999 -----	51 208	27	120	802	10 303	13 029	3 148
\$5,000 to \$24,999 -----	3 797	34	217	852	1 629	558	113
\$25,000 to \$49,999 -----	247	28	82	93	46	13	8
\$50,000 or more -----	113	43	78	27	7	1	-
Petroleum products ----- farms..	72 517	164	592	1 912	12 598	15 135	3 807
----- \$1,000..	175 966	6 033	13 949	19 662	59 949	41 099	7 803
Farms with expenses of—							
\$1 to \$4,999 -----	64 549	9	64	343	8 262	13 855	3 679
\$5,000 to \$24,999 -----	7 658	59	341	1 483	4 306	1 273	128
\$25,000 to \$49,999 -----	249	59	135	79	29	6	-
\$50,000 or more -----	61	37	52	7	1	1	-
Gasoline and gasohol ----- farms..	66 394	148	540	1 767	11 689	14 059	3 540
----- \$1,000..	72 583	1 892	4 160	5 839	20 911	18 276	3 830
Diesel fuel ----- farms..	49 076	138	505	1 747	11 833	13 335	2 971
----- \$1,000..	71 066	2 487	5 805	9 075	28 328	16 303	2 705
Natural gas ----- farms..	2 623	29	111	210	767	556	195
----- \$1,000..	4 939	373	1 206	1 009	1 530	649	133
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	59 730	161	585	1 898	12 491	14 781	3 620
----- \$1,000..	27 378	1 281	2 779	3 739	9 180	5 871	1 136

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.						
Total sales (see text)—Con.						
Hogs and pigs ----- farms..	923	395	1 069	881	479	436
\$1,000..	12 351	3 766	7 528	3 361	958	375
Sales of \$50,000 or more ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Sheep, lambs, and wool ----- farms..	199	101	306	345	315	627
\$1,000..	726	198	678	792	523	489
Sales of \$50,000 or more ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms..	212	124	340	437	446	856
\$1,000..	2 171	1 248	2 001	1 364	837	691
Sales of \$50,000 or more ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
FARM PRODUCTION EXPENSES¹						
Total farm production expenses ----- farms..	6 514	2 807	7 926	7 659	5 920	9 896
\$1,000..	169 499	57 306	114 400	66 131	36 795	44 816
Average per farm ----- dollars..	26 021	20 416	14 433	8 634	6 215	4 529
Livestock and poultry purchased ----- farms..	2 781	1 268	3 052	2 639	1 893	2 219
\$1,000..	14 114	5 676	10 225	4 717	2 708	2 809
Farms with expenses of—						
\$1 to \$4,999 -----	1 886	851	2 373	2 530	1 805	2 148
\$5,000 to \$24,999 -----	860	415	671	103	79	64
\$25,000 to \$99,999 -----	35	2	7	6	9	6
\$100,000 or more -----	-	-	1	-	-	1
Feed for livestock and poultry ----- farms..	5 363	2 056	4 599	3 796	2 808	4 165
\$1,000..	26 791	7 488	10 292	4 116	2 177	3 113
Farms with expenses of—						
\$1 to \$4,999 -----	3 094	1 477	4 104	3 775	2 808	4 135
\$5,000 to \$24,999 -----	2 266	579	495	21	-	25
\$25,000 to \$99,999 -----	3	-	-	-	-	5
\$100,000 or more -----	-	-	-	-	-	-
Commercially mixed formula feeds ----- farms..	4 407	1 416	2 777	1 451	1 156	1 667
\$1,000..	13 462	3 119	4 572	1 139	587	838
Farms with expenses of—						
\$1 to \$4,999 -----	3 645	1 308	2 603	1 451	1 156	1 666
\$5,000 to \$24,999 -----	762	108	174	-	-	1
\$25,000 to \$79,999 -----	-	-	-	-	-	-
\$80,000 or more -----	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ----- farms..	5 925	2 427	6 409	5 548	3 566	4 042
\$1,000..	6 741	2 336	5 179	2 706	1 327	889
Farms with expenses of—						
\$1 to \$999 -----	3 548	1 513	4 606	4 922	3 311	4 013
\$1,000 to \$4,999 -----	2 263	893	1 784	624	255	29
\$5,000 to \$24,999 -----	114	21	19	2	-	-
\$25,000 or more -----	-	-	-	-	-	-
Commercial fertilizer ----- farms..	5 536	2 325	5 905	5 272	3 431	3 829
\$1,000..	10 768	3 893	8 630	4 455	2 015	1 559
Farms with expenses of—						
\$1 to \$4,999 -----	5 053	2 199	5 709	5 259	3 428	3 828
\$5,000 to \$24,999 -----	481	126	196	13	3	1
\$25,000 to \$49,999 -----	2	-	-	-	-	-
\$50,000 or more -----	-	-	-	-	-	-
Agricultural chemicals ----- farms..	5 294	2 220	5 686	4 663	3 071	3 305
\$1,000..	5 767	2 128	5 179	2 394	981	882
Farms with expenses of—						
\$1 to \$4,999 -----	5 102	2 166	5 555	4 614	3 070	3 299
\$5,000 to \$24,999 -----	187	54	131	49	1	6
\$25,000 to \$49,999 -----	5	-	-	-	-	-
\$50,000 or more -----	-	-	-	-	-	-
Petroleum products ----- farms..	6 440	2 726	7 766	7 461	5 594	8 486
\$1,000..	10 728	3 711	8 169	5 192	2 785	2 919
Farms with expenses of—						
\$1 to \$4,999 -----	6 348	2 716	7 758	7 453	5 594	8 477
\$5,000 to \$24,999 -----	92	10	8	8	-	9
\$25,000 to \$49,999 -----	-	-	-	-	-	-
\$50,000 or more -----	-	-	-	-	-	-
Gasoline and gasohol ----- farms..	5 907	2 415	7 064	6 729	5 028	7 656
\$1,000..	5 660	1 962	4 732	3 243	1 892	2 080
Diesel fuel ----- farms..	4 568	1 790	4 411	3 521	2 106	2 289
\$1,000..	3 293	1 137	2 225	1 230	527	439
Natural gas ----- farms..	266	102	129	151	43	93
\$1,000..	225	38	47	63	17	21
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	5 979	2 319	6 201	4 875	3 194	3 787
\$1,000..	1 549	575	1 165	656	349	379

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		\$500,000 or more						
		All farms	\$1,000,000 or more					Total	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
FARM PRODUCTION EXPENSES¹ —Con.								
Total farm production expenses—Con.								
Electricity	farms..	66 701	166	605	1 916	12 567	15 079	3 793
	\$1,000..	119 498	3 847	8 210	12 520	43 069	30 999	5 378
Farms with expenses of—								
\$1 to \$999		29 726	3	21	47	445	1 707	1 148
\$1,000 to \$4,999		33 269	25	150	676	10 255	13 194	2 621
\$5,000 to \$24,999		3 608	83	351	1 182	1 863	178	24
\$25,000 or more		98	55	83	11	4	—	—
Hired farm labor	farms..	34 466	167	592	1 805	9 734	9 185	2 036
	\$1,000..	312 325	42 023	79 583	64 155	108 383	39 769	5 698
Farms with expenses of—								
\$1 to \$4,999		21 813	2	5	72	3 450	6 210	1 645
\$5,000 to \$24,999		10 095	9	81	745	5 296	2 920	381
\$25,000 to \$99,999		2 243	49	283	907	978	55	10
\$100,000 or more		315	107	223	81	10	—	—
Contract labor	farms..	6 180	51	159	337	1 427	1 299	282
	\$1,000..	16 837	2 008	4 164	2 726	4 250	2 712	560
Farms with expenses of—								
\$1 to \$999		3 252	1	13	42	469	631	155
\$1,000 to \$4,999		2 209	9	41	140	711	530	102
\$5,000 to \$24,999		625	19	58	129	237	127	25
\$25,000 or more		94	22	47	26	10	11	—
Repair and maintenance	farms..	66 590	161	585	1 866	12 204	14 465	3 570
	\$1,000..	275 434	9 751	20 252	28 969	100 031	66 092	11 166
Farms with expenses of—								
\$1 to \$4,999		48 699	11	73	240	3 706	9 316	2 967
\$5,000 to \$24,999		16 988	42	216	1 299	8 263	5 105	603
\$25,000 to \$49,999		749	35	170	307	227	44	—
\$50,000 or more		154	73	126	20	8	—	—
Customwork, machine hire, and rental of machinery and equipment	farms..	38 463	95	338	1 228	8 780	9 913	2 208
	\$1,000..	59 297	2 246	4 984	5 612	20 856	13 464	2 534
Farms with expenses of—								
\$1 to \$999		22 549	8	47	273	2 900	5 423	1 418
\$1,000 to \$4,999		13 763	22	115	610	4 954	4 093	713
\$5,000 to \$24,999		2 025	36	114	327	894	383	77
\$25,000 or more		126	29	62	18	32	14	—
Interest expense	farms..	44 106	141	543	1 717	10 568	11 184	2 554
	\$1,000..	400 274	12 389	31 876	52 142	159 387	90 054	13 582
Farms with expenses of—								
\$1 to \$4,999		22 488	11	63	213	2 470	4 459	1 451
\$5,000 to \$24,999		18 123	23	137	666	6 073	6 461	1 083
\$25,000 to \$99,999		3 354	56	235	806	2 024	264	20
\$100,000 or more		141	51	108	32	1	—	—
Secured by real estate	farms..	33 789	121	451	1 471	8 359	8 353	1 884
	\$1,000..	291 652	9 783	22 775	37 913	114 608	64 473	9 848
Farms with expenses of—								
\$1 to \$999		4 718	4	16	42	360	725	258
\$1,000 to \$4,999		11 942	7	34	170	1 618	2 279	777
\$5,000 to \$24,999		14 870	31	140	649	5 126	5 228	841
\$25,000 or more		2 259	79	261	610	1 255	121	8
Not secured by real estate	farms..	24 070	73	307	1 007	6 400	6 608	1 428
	\$1,000..	108 622	3 607	9 101	14 229	44 779	25 581	3 734
Farms with expenses of—								
\$1 to \$999		7 839	1	16	64	862	1 632	538
\$1,000 to \$4,999		9 063	8	43	193	2 095	2 876	621
\$5,000 to \$24,999		6 703	18	111	575	3 297	2 093	269
\$25,000 or more		465	46	137	175	146	7	—
Cash rent	farms..	26 764	90	333	1 394	8 423	7 781	1 477
	\$1,000..	156 169	6 049	14 909	24 752	63 845	33 243	5 093
Farms with expenses of—								
\$1 to \$4,999		18 501	9	43	341	4 714	5 627	1 139
\$5,000 to \$9,999		4 225	8	49	294	1 740	1 346	236
\$10,000 to \$24,999		2 959	13	68	427	1 492	724	98
\$25,000 or more		1 079	60	173	332	477	84	4
Property taxes	farms..	69 885	164	587	1 862	11 788	13 886	3 585
	\$1,000..	228 656	4 766	10 787	18 419	65 579	49 230	11 020
Farms with expenses of—								
\$1 to \$4,999		57 777	24	128	360	5 785	11 529	3 138
\$5,000 to \$9,999		9 673	21	104	721	5 077	2 163	401
\$10,000 to \$24,999		2 207	49	226	721	893	191	46
\$25,000 or more		228	70	129	60	33	3	—
All other farm production expenses	farms..	72 045	167	607	1 932	12 679	15 284	3 876
	\$1,000..	458 490	27 176	50 376	51 459	174 843	109 572	17 290
Farms with expenses of—								
\$1 to \$4,999		47 026	4	35	166	2 319	6 242	2 568
\$5,000 to \$24,999		21 856	20	143	927	8 710	8 798	1 308
\$25,000 to \$49,999		2 397	19	143	584	1 425	244	—
\$50,000 or more		766	124	286	255	225	—	—

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
FARM PRODUCTION EXPENSES¹						
— Con.						
Total farm production expenses—Con.						
Electricity ----- farms	6 240	2 686	7 067	6 172	4 489	6 087
\$1,000	7 030	2 270	4 357	2 576	1 423	1 666
Farms with expenses of—						
\$1 to \$999	2 989	1 755	5 831	5 678	4 250	5 855
\$1,000 to \$4,999	3 241	931	1 236	494	239	232
\$5,000 to \$24,999	10	—	—	—	—	—
\$25,000 or more	—	—	—	—	—	—
Hired farm labor ----- farms	2 944	1 138	2 562	2 004	1 263	1 203
\$1,000	6 612	1 924	3 258	1 648	533	765
Farms with expenses of—						
\$1 to \$4,999	2 569	1 037	2 404	1 976	1 263	1 182
\$5,000 to \$24,999	374	101	156	26	—	15
\$25,000 to \$99,999	1	—	2	1	—	6
\$100,000 or more	—	—	—	1	—	—
Contract labor ----- farms	628	285	587	415	347	414
\$1,000	844	260	653	252	208	208
Farms with expenses of—						
\$1 to \$999	335	192	419	350	288	358
\$1,000 to \$4,999	270	85	150	65	59	56
\$5,000 to \$24,999	23	8	18	—	—	—
\$25,000 or more	—	—	—	—	—	—
Repair and maintenance ----- farms	6 105	2 540	6 962	6 365	4 736	7 192
\$1,000	15 873	5 492	11 273	7 308	4 187	4 791
Farms with expenses of—						
\$1 to \$4,999	5 315	2 314	6 679	6 250	4 704	7 135
\$5,000 to \$24,999	790	226	282	115	32	57
\$25,000 to \$49,999	—	—	1	—	—	—
\$50,000 or more	—	—	—	—	—	—
Customwork, machine hire, and rental of machinery and equipment ----- farms	3 492	1 569	3 632	3 155	2 047	2 101
\$1,000	3 715	1 580	3 237	1 785	797	733
Farms with expenses of—						
\$1 to \$999	2 398	1 068	2 571	2 595	1 892	1 964
\$1,000 to \$4,999	966	462	1 006	558	155	131
\$5,000 to \$24,999	128	39	55	2	—	6
\$25,000 or more	—	—	—	—	—	—
Interest expense ----- farms	3 874	1 605	3 673	3 025	2 212	3 151
\$1,000	16 959	6 041	11 506	7 232	4 552	6 945
Farms with expenses of—						
\$1 to \$4,999	2 445	1 131	2 856	2 562	2 009	2 829
\$5,000 to \$24,999	1 426	474	816	463	202	322
\$25,000 to \$99,999	3	—	1	—	1	—
\$100,000 or more	—	—	—	—	—	—
Secured by real estate ----- farms	2 793	1 198	2 820	2 166	1 708	2 586
\$1,000	12 285	4 455	9 189	6 068	3 950	6 088
Farms with expenses of—						
\$1 to \$999	497	269	639	526	625	761
\$1,000 to \$4,999	1 269	582	1 496	1 274	885	1 558
\$5,000 to \$24,999	1 025	347	684	366	197	267
\$25,000 or more	2	—	1	—	1	—
Not secured by real estate ----- farms	2 116	916	1 851	1 483	818	1 136
\$1,000	4 674	1 587	2 317	1 164	602	856
Farms with expenses of—						
\$1 to \$999	752	369	1 092	1 091	589	834
\$1,000 to \$4,999	1 117	520	689	386	229	294
\$5,000 to \$24,999	247	27	70	6	—	8
\$25,000 or more	—	—	—	—	—	—
Cash rent ----- farms	2 187	727	1 734	1 242	800	666
\$1,000	5 807	1 685	3 789	1 694	671	680
Farms with expenses of—						
\$1 to \$4,999	1 779	655	1 586	1 176	796	645
\$5,000 to \$9,999	314	52	127	49	4	14
\$10,000 to \$24,999	92	20	20	17	—	1
\$25,000 or more	2	—	1	—	—	6
Property taxes ----- farms	6 066	2 580	7 302	7 203	5 523	9 503
\$1,000	16 593	6 401	16 292	13 389	8 578	12 369
Farms with expenses of—						
\$1 to \$4,999	5 503	2 397	7 056	6 973	5 468	9 440
\$5,000 to \$9,999	506	168	208	217	55	53
\$10,000 to \$24,999	55	15	38	12	—	10
\$25,000 or more	2	—	—	1	—	—
All other farm production expenses ----- farms	6 514	2 807	7 915	6 944	5 282	8 205
\$1,000	21 158	6 422	12 359	6 669	3 854	4 488
Farms with expenses of—						
\$1 to \$4,999	5 128	2 578	7 609	6 917	5 274	8 190
\$5,000 to \$24,999	1 386	228	306	27	8	15
\$25,000 to \$49,999	—	1	—	—	—	—
\$50,000 or more	—	—	—	—	—	—

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item		\$500,000 or more						
		All farms	\$1,000,000 or more					Total	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT ¹								
All farms.....	number.....	75 103	167	607	1 932	12 680	15 286	3 876
	\$1,000.....	1 253 108	89 660	153 709	150 760	566 150	352 898	44 894
Average per farm.....	dollars.....	16 685	536 884	253 227	78 033	44 649	23 086	11 583
Farms with net gains ²	number.....	48 742	149	541	1 745	11 751	13 908	3 239
Average net gain.....	dollars.....	29 355	623 163	297 413	90 003	49 808	26 774	16 096
Gain of—								
Less than \$1,000.....		3 353	-	1	14	42	117	45
\$1,000 to \$9,999.....		14 145	3	15	76	580	1 694	897
\$10,000 to \$49,999.....		23 345	8	58	382	5 866	11 201	2 297
\$50,000 or more.....		7 899	138	467	1 273	5 263	896	-
Farms with net losses.....	number.....	26 361	18	66	187	929	1 378	637
Average net loss.....	dollars.....	6 742	177 312	108 964	33 658	20 612	14 128	11 367
Loss of—								
Less than \$1,000.....		3 637	-	3	11	64	92	76
\$1,000 to \$9,999.....		18 250	1	7	41	328	608	272
\$10,000 to \$49,999.....		4 194	4	25	102	443	631	277
\$50,000 or more.....		280	13	31	33	94	47	12
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments.....	farms.....	31 642	86	323	1 396	8 518	7 520	1 528
	\$1,000.....	256 775	4 535	15 294	37 698	97 125	46 675	9 044
Other farm-related income ¹	farms.....	25 474	51	194	780	5 226	5 796	1 288
	\$1,000.....	59 285	927	1 898	4 081	14 502	11 432	2 484
Customwork and other agricultural services.....	farms.....	6 219	15	79	355	1 917	1 550	298
	\$1,000.....	20 498	190	560	2 222	6 818	4 506	958
Gross cash rent or share payments.....	farms.....	6 546	16	48	89	350	367	154
	\$1,000.....	15 966	471	661	421	1 447	1 152	588
Forest products and Christmas trees.....	farms.....	2 880	9	28	70	459	597	122
	\$1,000.....	11 255	120	258	325	2 006	2 726	530
Other farm-related income sources.....	farms.....	15 228	22	94	503	3 860	4 423	983
	\$1,000.....	11 565	146	418	1 114	4 230	3 048	407
COMMODITY CREDIT CORPORATION LOANS								
Total.....	farms.....	13 941	56	224	948	4 943	3 195	616
	\$1,000.....	213 749	5 782	21 090	43 324	86 590	32 275	5 882
Corn.....	farms.....	13 680	54	221	946	4 919	3 161	606
	\$1,000.....	202 237	5 455	19 129	41 944	82 521	30 481	5 392
Wheat.....	farms.....	257	3	11	31	94	40	7
	\$1,000.....	891	131	277	121	333	68	10
Soybeans.....	farms.....	438	5	25	47	148	84	27
	\$1,000.....	7 594	195	1 645	1 227	2 823	979	291
Sorghum, barley, and oats.....	farms.....	221	-	8	12	80	58	8
	\$1,000.....	320	-	40	32	138	56	4
Cotton.....	farms.....	-	-	-	-	-	-	-
	\$1,000.....	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....	farms.....	206	-	-	-	15	23	9
	\$1,000.....	2 708	-	-	-	775	690	186
LAND IN FARMS ACCORDING TO USE								
Total cropland.....	farms.....	71 320	144	524	1 848	12 606	14 912	3 738
	acres.....	11 618 876	212 408	540 998	1 121 532	3 830 736	2 714 900	547 752
Harvested cropland.....	farms.....	69 141	134	503	1 813	12 548	14 801	3 683
	acres.....	9 335 007	177 914	454 382	955 488	3 255 742	2 242 309	432 797
Farms by acres harvested:								
1 to 49 acres.....		20 555	8	36	70	241	523	332
50 to 99 acres.....		15 217	8	45	38	347	2 581	1 319
100 to 199 acres.....		19 557	13	34	94	3 971	8 821	1 645
200 to 499 acres.....		11 819	19	69	765	7 243	2 808	382
500 to 999 acres.....		1 637	12	142	704	709	68	5
1,000 to 1,999 acres.....		302	37	125	140	37	-	-
2,000 acres or more.....		54	37	52	2	-	-	-
Cropland								
Pasture or grazing only.....	farms.....	33 310	39	174	819	6 671	8 153	1 987
	acres.....	1 162 153	8 238	20 981	56 731	287 768	284 202	68 830
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms.....	11 014	53	143	391	2 073	1 907	514
	acres.....	432 813	13 389	28 038	37 633	109 471	73 841	19 171
On which all crops failed.....	farms.....	3 251	9	21	52	426	608	171
	acres.....	61 417	1 136	2 514	2 288	11 649	11 933	3 582
In cultivated summer fallow.....	farms.....	1 735	6	18	30	261	318	96
	acres.....	64 127	1 502	5 765	2 242	18 242	13 163	3 582
Idle.....	farms.....	15 141	53	199	657	2 948	2 707	665
	acres.....	563 359	10 229	29 318	67 150	147 864	89 452	19 790
Total woodland.....	farms.....	46 739	88	322	1 177	8 458	10 525	2 610
	acres.....	3 173 262	41 391	89 967	150 997	685 345	725 924	172 826
Woodland pastured.....	farms.....	21 133	22	88	420	3 687	5 343	1 363
	acres.....	1 078 945	9 890	20 761	41 043	234 619	282 408	67 348
Woodland not pastured.....	farms.....	37 271	76	286	1 013	7 061	8 325	2 000
	acres.....	2 094 317	31 501	69 206	109 954	450 726	443 516	105 478

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹						
All farms.....number..	6 514	2 807	7 926	7 659	5 920	9 896
.....\$1,000.....	40 255	5 749	-362	-11 204	-15 088	-34 655
Average per farm.....dollars..	6 180	2 048	-46	-1 463	-2 549	-3 502
Farms with net gains ².....number..	4 992	1 880	4 666	3 500	1 657	863
Average net gain.....dollars..	11 071	7 337	4 879	2 522	1 180	543
Gain of—						
Less than \$1,000.....	249	93	472	787	798	735
\$1,000 to \$9,999.....	2 138	1 233	3 812	2 713	859	128
\$10,000 to \$49,999.....	2 605	554	382	-	-	-
\$50,000 or more.....	-	-	-	-	-	-
Farms with net losses.....number..	1 522	927	3 260	4 159	4 263	9 033
Average net loss.....dollars..	9 864	8 678	7 094	4 817	3 998	3 888
Loss of—						
Less than \$1,000.....	81	93	308	661	800	1 448
\$1,000 to \$9,999.....	932	510	2 222	3 077	3 246	7 007
\$10,000 to \$49,999.....	480	323	714	417	216	566
\$50,000 or more.....	29	1	16	4	1	12
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments.....farms..	2 590	1 031	3 259	2 478	1 505	1 494
.....\$1,000.....	15 306	5 670	14 214	8 159	3 763	3 826
Other farm-related income ¹.....farms..	1 900	858	2 404	2 409	1 804	2 815
.....\$1,000.....	4 071	2 389	5 430	4 726	3 352	4 920
Customwork and other agricultural services.....farms..	440	227	456	360	230	307
.....\$1,000.....	1 830	1 005	1 192	568	367	471
Gross cash rent or share payments.....farms..	357	156	891	1 285	1 071	1 778
.....\$1,000.....	853	408	2 641	2 679	2 171	2 944
Forest products and Christmas trees.....farms..	204	106	380	324	221	369
.....\$1,000.....	917	701	1 222	1 148	582	841
Other farm-related income sources.....farms..	1 301	533	1 107	938	580	906
.....\$1,000.....	471	275	375	331	233	664
COMMODITY CREDIT CORPORATION LOANS						
Total.....farms..	1 125	441	1 277	706	311	155
.....\$1,000.....	10 473	3 229	7 544	2 478	675	187
Corn.....farms..	1 101	415	1 225	673	288	125
.....\$1,000.....	9 880	2 871	6 984	2 270	609	157
Wheat.....farms..	27	7	25	11	3	1
.....\$1,000.....	41	9	22	5	(D)	(D)
Soybeans.....farms..	40	16	35	13	3	-
.....\$1,000.....	293	74	205	45	5	-
Sorghum, barley, and oats.....farms..	18	6	12	9	6	4
.....\$1,000.....	17	7	17	5	(D)	(D)
Cotton.....farms..	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....farms..	18	25	36	33	20	27
.....\$1,000.....	236	268	317	153	54	28
LAND IN FARMS ACCORDING TO USE						
Total cropland.....farms..	6 391	2 523	7 587	7 032	5 552	8 607
.....acres..	812 312	276 694	715 081	488 537	276 997	293 337
Harvested cropland.....farms..	6 273	2 464	7 384	6 753	5 241	7 678
.....acres..	618 294	203 804	520 744	333 231	172 961	145 255
Farms by acres harvested:						
1 to 49 acres.....	1 104	649	2 336	3 785	4 233	7 246
50 to 99 acres.....	2 507	1 028	3 551	2 483	914	404
100 to 199 acres.....	2 289	722	1 415	458	83	25
200 to 499 acres.....	369	63	81	27	9	3
500 to 999 acres.....	4	2	1	-	2	-
1,000 to 1,999 acres.....	-	-	-	-	-	-
2,000 acres or more.....	-	-	-	-	-	-
Cropland:						
Pasture or grazing only.....farms..	3 205	1 212	3 176	2 665	2 078	3 170
.....acres..	106 719	40 035	96 982	75 569	52 742	71 594
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....farms..	1 009	436	1 429	1 200	801	1 111
.....acres..	35 192	13 764	40 634	31 166	17 414	26 489
On which all crops failed.....farms..	285	147	381	336	299	525
.....acres..	4 761	2 619	6 571	4 371	4 087	7 042
In cultivated summer fallow.....farms..	201	86	216	189	133	187
.....acres..	5 720	2 054	4 267	5 024	1 889	2 179
Idle.....farms..	1 252	487	1 744	1 593	1 731	1 731
.....acres..	41 626	14 418	45 883	39 176	27 904	40 778
Total woodland.....farms..	4 323	1 692	4 852	4 378	3 351	5 051
.....acres..	280 182	105 797	287 661	242 683	175 815	256 065
Woodland pastured.....farms..	2 217	818	2 158	1 809	1 356	1 874
.....acres..	107 661	39 515	97 922	74 615	46 344	66 709
Woodland not pastured.....farms..	3 277	1 300	3 791	3 470	2 672	4 076
.....acres..	172 521	66 282	189 739	168 068	129 471	189 356

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		\$500,000 or more						
		All farms	\$1,000,000 or more						Total
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured	farms ..	18 696	30	129	492	3 459	4 279	1 035
	acres ..	821 577	13 683	33 402	50 298	195 491	194 826	46 081
Land in house lots, ponds, roads, wasteland, etc.	farms ..	53 720	125	469	1 446	9 244	10 741	2 672
	acres ..	992 852	25 003	68 264	68 059	222 682	180 060	44 032
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs	farms ..	25 795	78	305	1 329	7 756	6 302	1 220
	acres ..	731 743	14 171	44 983	106 572	280 102	140 830	26 639
Conservation reserve program	farms ..	2 609	17	43	84	371	290	96
	acres ..	115 425	2 240	3 695	6 036	15 343	13 849	3 812
Value of land and buildings ¹	farms ..	75 103	167	607	1 932	12 680	15 286	3 876
	\$1,000 ..	13 740 085	392 702	850 295	1 292 593	4 057 287	2 937 665	593 622
Average per farm	dollars ..	182 950	2 351 509	1 400 815	669 044	319 975	192 180	153 153
Average per acre	dollars ..	826	1 343	1 161	929	833	766	737
Farms by value group:								
\$1 to \$39,999		7 627	2	21	36	161	270	123
\$40,000 to \$69,999		11 271	4	14	18	122	717	397
\$70,000 to \$99,999		11 049	4	16	40	266	1 488	709
\$100,000 to \$149,999		13 720	5	20	46	916	3 745	1 071
\$150,000 to \$199,999		9 782	1	20	58	1 842	3 627	637
\$200,000 to \$499,999		17 695	18	81	664	7 702	4 958	882
\$500,000 to \$999,999		2 973	20	154	733	1 434	387	53
\$1,000,000 to \$1,999,999		756	47	154	281	207	81	3
\$2,000,000 to \$4,999,999		203	46	103	53	30	13	1
\$5,000,000 or more		27	20	24	3	-	-	-
VALUE OF MACHINERY AND EQUIPMENT ¹								
Estimated market value of all machinery and equipment	farms ..	75 011	167	607	1 932	12 676	15 286	3 876
	\$1,000 ..	4 053 360	92 070	183 600	350 352	1 368 171	1 015 575	196 697
Farms by value group:								
\$1 to \$4,999		4 941	-	2	11	53	93	92
\$5,000 to \$9,999		10 062	-	6	18	76	234	129
\$10,000 to \$19,999		11 130	2	18	46	318	865	446
\$20,000 to \$49,999		20 419	10	46	109	1 529	5 019	1 628
\$50,000 to \$99,999		15 548	20	81	262	4 349	6 031	1 109
\$100,000 to \$199,999		9 788	34	153	762	4 944	2 577	399
\$200,000 to \$499,999		2 931	49	215	660	1 375	458	73
\$500,000 or more		192	52	86	64	32	9	-
SELECTED MACHINERY AND EQUIPMENT ¹								
Motortrucks, including pickups	farms ..	65 168	165	591	1 886	12 238	14 367	3 551
	number ..	97 213	1 611	3 641	5 434	20 888	20 378	4 972
Wheel tractors	farms ..	70 894	160	581	1 877	12 410	14 808	3 689
	number ..	250 979	1 587	4 091	11 065	58 680	59 890	14 295
Less than 40 horsepower (PTO)	farms ..	44 499	91	317	918	6 294	8 676	2 359
	number ..	78 209	306	808	1 979	11 176	15 007	4 220
40 horsepower (PTO) or more	farms ..	60 392	149	549	1 805	12 105	14 259	3 455
	number ..	172 770	1 081	3 283	9 086	47 504	44 883	10 075
Grain and bean combines	farms ..	23 592	70	284	1 125	5 578	5 629	1 454
	number ..	25 315	113	381	1 261	5 988	6 009	1 549
Cottonpickers and strippers	farms ..	-	-	-	-	-	-	-
	number ..	-	-	-	-	-	-	-
Mower conditioners	farms ..	48 632	75	327	1 508	10 940	12 713	2 989
	number ..	52 292	102	490	1 855	12 042	13 489	3 135
Pickup balers	farms ..	51 088	66	299	1 414	10 619	12 532	2 975
	number ..	56 739	87	381	1 693	11 940	13 951	3 265
AGRICULTURAL CHEMICALS ¹								
Commercial fertilizer	farms ..	58 252	123	480	1 776	12 129	14 117	3 458
	acres on which used ..	6 742 276	168 111	417 184	812 298	2 585 988	1 518 738	278 140
Lime	farms ..	16 152	42	156	632	4 758	4 634	912
	acres on which used ..	600 683	23 669	44 928	66 836	211 926	148 058	22 893
	tons ..	1 390 550	55 488	100 018	150 740	513 406	339 836	53 575
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms ..	23 049	109	383	1 182	6 424	5 348	1 217
	acres on which used ..	1 989 904	113 187	243 640	321 259	751 736	340 961	61 526
Nematodes in crops	farms ..	3 119	20	52	170	907	740	120
	acres on which used ..	230 335	9 468	17 933	35 490	89 903	44 855	5 060
Diseases in crops and orchards	farms ..	3 319	52	141	164	502	423	148
	acres on which used ..	203 438	47 949	75 175	35 907	36 218	18 949	5 677
Weeds, grass, or brush in crops and pasture	farms ..	42 924	109	402	1 416	9 759	11 163	2 653
	acres on which used ..	3 441 806	120 334	279 895	448 292	1 230 343	732 541	149 498
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms ..	1 590	30	78	97	357	329	52
	acres on which used ..	109 585	22 788	37 293	19 204	25 095	16 055	1 757

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
LAND IN FARMS ACCORDING TO USE—Con.						
Pastureland and rangeland other than cropland and woodland pastured..... farms..	1 706	662	1 789	1 625	1 352	2 168
..... acres..	67 257	27 591	65 319	49 408	37 453	54 451
Land in house lots, ponds, roads, wasteland, etc. farms..	4 698	1 858	5 678	5 403	4 358	7 153
..... acres..	71 998	25 746	84 637	75 238	60 566	91 570
Cropland under federal acreage reduction programs:						
Annual commodity acreage adjustment programs farms..	2 084	841	2 586	1 802	929	641
..... acres..	45 067	14 835	39 735	20 687	8 007	4 286
Conservation reserve program farms..	224	90	343	336	269	463
..... acres..	11 889	3 635	14 101	12 874	10 510	19 681
Value of land and buildings* farms..	6 514	2 807	7 926	7 659	5 920	9 896
..... \$1,000..	905 801	348 302	895 863	699 333	452 637	706 687
Average per farm dollars..	139 054	124 083	113 028	91 309	76 459	71 411
Average per acre dollars..	728	744	779	807	815	992
Farms by value group:						
\$1 to \$39,999 farms..	284	251	860	1 338	1 338	2 945
\$40,000 to \$69,999 farms..	1 025	514	1 578	2 080	1 746	3 060
\$70,000 to \$99,999 farms..	1 408	436	1 872	1 659	1 413	1 742
\$100,000 to \$149,999 farms..	1 589	742	1 867	1 537	871	1 316
\$150,000 to \$199,999 farms..	1 025	449	869	492	335	428
\$200,000 to \$499,999 farms..	1 109	401	779	534	213	372
\$500,000 to \$999,999 farms..	57	12	98	17	4	24
\$1,000,000 to \$1,999,999 farms..	16	1	3	1	-	9
\$2,000,000 to \$4,999,999 farms..	1	1	-	1	-	-
\$5,000,000 or more farms..	-	-	-	-	-	-
VALUE OF MACHINERY AND EQUIPMENT¹						
Estimated market value of all machinery and equipment farms..	6 514	2 807	7 917	7 630	5 913	9 853
..... \$1,000..	257 499	100 876	225 642	161 318	94 584	93 047
Farms by value group:						
\$1 to \$4,999 farms..	141	82	440	815	1 055	2 157
\$5,000 to \$9,999 farms..	408	255	956	1 439	1 435	5 106
\$10,000 to \$19,999 farms..	1 276	606	2 009	2 262	1 703	1 581
\$20,000 to \$49,999 farms..	2 935	1 182	3 156	2 484	1 462	869
\$50,000 to \$99,999 farms..	1 266	482	1 147	491	214	116
\$100,000 to \$199,999 farms..	406	188	187	114	38	20
\$200,000 to \$499,999 farms..	81	12	22	25	6	4
\$500,000 or more farms..	1	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT¹						
Motortrucks, including pickups farms..	5 632	2 425	6 709	6 090	4 532	7 147
..... number..	7 550	3 345	8 830	7 890	5 720	8 565
Wheel tractors farms..	6 208	2 636	7 443	7 104	5 400	8 738
..... number..	22 149	8 511	22 406	19 884	12 844	17 164
Less than 40 horsepower (PTO) farms..	4 088	1 643	4 925	5 057	3 785	6 437
..... number..	7 729	2 987	8 657	8 841	6 344	10 461
40 horsepower (PTO) or more farms..	5 718	2 386	6 232	5 423	3 798	4 662
..... number..	14 420	5 524	13 749	11 043	6 500	6 703
Grain and bean combines farms..	2 332	728	2 268	2 021	1 217	956
..... number..	2 516	800	2 395	2 120	1 324	972
Cottonpickers and strippers farms..	-	-	-	-	-	-
..... number..	-	-	-	-	-	-
Mower conditioners farms..	4 498	1 812	4 615	4 166	2 655	2 409
..... number..	4 673	1 897	4 922	4 463	2 780	2 546
Pickup balers farms..	4 997	1 964	5 033	4 563	3 318	3 374
..... number..	5 516	2 236	5 617	4 995	3 551	3 594
AGRICULTURAL CHEMICALS¹						
Commercial fertilizer farms..	5 536	2 325	5 905	5 266	3 431	3 829
..... acres on which used..	372 409	140 072	317 525	164 605	80 237	55 080
Lime farms..	1 208	456	1 196	1 080	549	571
..... acres on which used..	30 106	15 556	27 309	17 115	7 673	8 283
..... tons..	69 045	30 267	60 165	40 465	15 981	17 052
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops farms..	1 955	926	2 247	1 575	823	969
..... acres on which used..	90 511	37 953	84 476	36 287	11 353	10 202
Nematodes in crops farms..	278	129	293	251	80	99
..... acres on which used..	12 539	4 612	12 126	5 851	1 056	910
Diseases in crops and orchards farms..	246	117	386	357	203	632
..... acres on which used..	9 072	1 832	8 228	4 279	1 295	6 806
Weeds, grass, or brush in crops and pasture farms..	4 211	1 726	4 153	3 284	2 151	2 006
..... acres on which used..	202 811	74 839	173 424	85 847	37 902	26 414
Chemicals for detoliation or for growth control of crops or thinning of fruit farms..	174	37	160	97	101	108
..... acres on which used..	2 773	630	3 870	1 185	982	841

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
TENURE AND RACE OF OPERATOR							
All operators	75 131	167	607	1 932	12 818	15 223	3 832
Full owners	43 660	72	264	495	3 642	6 459	2 022
Part owners	25 109	89	312	1 333	8 053	7 017	1 397
Tenants	6 362	6	31	104	1 123	1 747	413
White	74 968	166	605	1 930	12 804	15 207	3 817
Full owners	43 561	71	262	495	3 640	6 453	2 017
Part owners	25 063	89	312	1 331	8 042	7 009	1 390
Tenants	6 344	6	31	104	1 122	1 745	410
Black and other races	163	1	2	2	14	16	15
Full owners	99	1	2	—	2	6	5
Part owners	46	—	—	2	11	8	7
Tenants	18	—	—	—	1	2	3
OWNED AND RENTED LAND							
Land owned	farms... 68 876	161	578	1 830	11 709	13 494	3 425
acres... 12 763 184		202 486	496 382	896 729	3 347 671	2 795 972	629 048
Owned land in farms	farms... 68 769	161	576	1 828	11 695	13 476	3 419
acres... 12 244 624		195 534	483 404	887 240	3 298 571	2 742 103	612 604
Land rented or leased from others	farms... 31 612	96	344	1 440	9 199	8 783	1 816
acres... 4 404 075		97 748	251 414	505 553	1 644 386	1 082 212	203 395
Rented or leased land in farms	farms... 31 471	95	343	1 437	9 176	8 764	1 810
acres... 4 361 943		96 951	249 227	503 646	1 635 683	1 073 607	198 087
Land rented or leased to others	farms... 7 950	30	74	122	520	640	209
acres... 560 692		7 749	15 165	11 396	57 803	62 474	21 752
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	63 747	97	423	1 641	11 637	13 816	3 389
Not on farm operated	7 877	58	146	181	691	937	313
Not reported	3 507	12	38	110	490	470	130
Operators by principal occupation:							
Farming	53 342	153	561	1 851	12 395	14 311	3 399
Other	21 789	14	46	81	423	912	433
Operators by days of work off farm:							
None	40 587	126	445	1 528	10 057	11 121	2 435
Any	30 014	27	115	280	2 005	3 226	1 136
1 to 99 days	6 416	14	59	144	1 185	1 475	427
100 to 199 days	4 822	1	12	45	260	612	217
200 days or more	18 776	12	44	91	560	1 139	492
Not reported	4 530	14	47	124	756	876	261
Operators by years on present farm:							
2 years or less	3 243	3	15	32	359	647	194
3 or 4 years	3 965	4	19	45	451	794	194
5 to 9 years	10 388	25	76	160	1 603	2 309	532
10 years or more	48 083	103	383	1 417	9 009	10 014	2 469
Average years on present farm	20.1	21.2	21.9	22.8	20.2	19.3	20.5
Not reported	9 452	32	114	278	1 396	1 459	443
Operators by age group:							
Under 25 years	1 273	—	3	11	132	336	101
25 to 34 years	10 408	18	63	217	2 190	2 860	583
35 to 44 years	16 245	44	135	493	3 433	3 575	740
45 to 49 years	8 046	24	83	247	1 615	1 657	386
50 to 54 years	8 489	21	89	279	1 672	1 836	427
55 to 59 years	9 242	25	99	284	1 756	2 042	589
60 to 64 years	8 763	18	68	253	1 274	1 681	497
65 to 69 years	5 952	8	40	83	507	766	278
70 years and over	6 713	9	27	65	239	470	231
Average age	50.3	49.4	50.1	49.1	46.6	46.9	49.6
Operators by sex:							
Male	71 764	164	594	1 889	12 584	14 868	3 700
Female	3 367	3	13	43	234	355	132
Operators of Spanish origin (see text)	158	—	1	3	19	25	7
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms... 64 642	30	183	958	9 630	13 194	3 381
acres... 12 726 524		49 156	175 907	633 390	3 539 515	3 244 874	703 725
Partnership	farms... 7 909	22	104	461	2 348	1 708	396
acres... 2 444 859		29 815	124 913	356 910	986 816	476 534	93 146
Corporation:							
Family held	farms... 2 192	96	279	484	785	251	46
acres... 1 304 718		195 011	390 325	383 128	384 353	75 036	10 976
More than 10 stockholders	farms... 32	3	6	14	7	2	—
10 or less stockholders	farms... 2 160	93	273	470	778	249	46
Other than family held	farms... 130	16	36	16	24	21	5
acres... 64 880		15 577	36 455	7 281	8 333	5 068	2 155
More than 10 stockholders	farms... 29	6	15	1	4	3	—
10 or less stockholders	farms... 101	10	21	15	20	18	5
Other—cooperative, estate or trust, institutional, etc.	farms... 258	3	5	13	31	49	4
acres... 65 586		2 926	5 031	10 177	15 237	14 198	689

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
TENURE AND RACE OF OPERATOR						
All operators	6 659	2 668	8 010	7 505	6 039	9 838
Full owners	3 995	1 776	5 705	5 813	4 921	8 568
Part owners	2 036	646	1 638	1 146	739	792
Tenants	628	246	667	546	379	478
White	6 643	2 662	7 995	7 489	6 017	9 799
Full owners	3 984	1 773	5 696	5 801	4 904	8 536
Part owners	2 033	644	1 633	1 146	736	787
Tenants	626	245	666	542	377	476
Black and other races	16	6	15	16	22	39
Full owners	11	3	9	12	17	32
Part owners	3	2	5	-	3	5
Tenants	2	1	1	4	2	2
OWNED AND RENTED LAND						
Land owned	6 040	2 429	7 352	6 970	5 674	9 375
acres	1 005 293	375 628	1 052 750	839 974	567 132	756 605
Owned land in farms	6 031	2 422	7 343	6 959	5 660	9 360
acres	966 121	357 186	979 013	759 191	503 844	655 347
Land rented or leased from others	2 680	895	2 319	1 715	1 132	1 289
acres	269 737	80 440	176 416	99 612	48 389	42 521
Rented or leased land in farms	2 664	892	2 305	1 692	1 118	1 270
acres	265 628	78 642	173 685	96 675	46 987	40 076
Land rented or leased to others	475	247	1 075	1 356	1 208	2 024
acres	43 281	20 240	76 468	83 720	64 690	103 703
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	5 687	2 205	6 535	5 906	4 728	7 780
Not on farm operated	665	335	1 083	1 146	949	1 431
Not reported	307	128	392	453	362	627
Operators by principal occupation:						
Farming	5 353	1 897	4 924	3 632	2 253	2 766
Other	1 306	771	3 086	3 873	3 786	7 072
Operators by days of work off farm:						
None	3 723	1 236	3 317	2 544	1 754	2 427
Any	2 508	1 246	4 166	4 438	3 962	6 932
1 to 99 days	621	263	669	565	368	640
100 to 199 days	507	230	783	729	570	857
200 days or more	1 380	753	2 714	3 144	3 024	5 435
Not reported	428	186	527	523	323	479
Operators by years on present farm:						
2 years or less	305	139	351	372	284	545
3 or 4 years	355	172	413	448	375	699
5 to 9 years	882	352	1 016	993	886	1 579
10 years or more	4 286	1 673	5 149	4 591	3 621	5 471
Average years on present farm	21.2	20.9	21.7	20.9	20.0	17.7
Not reported	831	332	1 081	1 101	873	1 544
Operators by age group:						
Under 25 years	126	60	138	118	92	156
25 to 34 years	891	354	860	798	553	1 039
35 to 44 years	1 271	452	1 415	1 385	1 213	2 133
45 to 49 years	630	293	727	700	629	1 079
50 to 54 years	709	295	761	698	639	1 084
55 to 59 years	830	287	934	746	614	1 061
60 to 64 years	991	383	1 075	887	658	996
65 to 69 years	646	273	963	905	625	866
70 years and over	565	271	1 137	1 268	1 016	1 424
Average age	51.1	51.6	53.5	53.9	53.6	52.3
Operators by sex:						
Male	6 353	2 529	7 535	7 072	5 664	8 976
Female	306	139	475	433	375	862
Operators of Spanish origin (see text)	15	4	17	15	14	38
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship)	5 946	2 371	7 218	6 914	5 632	9 215
acres	1 082 364	381 398	1 034 722	776 972	513 049	640 588
Partnership	611	253	692	502	353	481
acres	125 261	46 130	100 242	62 209	31 468	41 230
Corporation:						
Family held	79	35	69	53	26	85
acres	20 643	6 144	11 909	9 195	3 669	9 340
More than 10 stockholders	1	-	2	-	-	-
10 or less stockholders	78	35	67	53	26	85
Other than family held	3	1	7	5	5	7
acres	564	(D)	(D)	3 296	441	224
More than 10 stockholders	1	-	3	1	-	1
10 or less stockholders	2	1	4	4	5	6
Other—cooperative, estate or trust, institutional, etc.	20	8	24	31	23	50
acres	2 897	(D)	(D)	4 194	2 204	4 041

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
FARMS BY SIZE							
1 to 9 acres	4 012	5	34	53	174	277	99
10 to 49 acres	8 778	9	39	69	151	222	109
50 to 69 acres	3 149	5	11	12	41	96	58
70 to 99 acres	7 322	4	17	20	91	474	283
100 to 139 acres	8 388	8	20	14	226	1 431	552
140 to 179 acres	8 639	-	8	22	590	2 431	721
180 to 219 acres	7 270	-	8	32	1 046	2 539	562
220 to 259 acres	5 963	5	14	20	1 416	2 118	419
260 to 499 acres	15 595	15	37	381	6 306	4 729	905
500 to 999 acres	4 923	14	125	895	2 490	859	119
1,000 to 1,999 acres	921	39	176	384	272	45	5
2,000 acres or more	171	63	118	30	15	2	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	8 106	7	29	118	407	485	227
Field crops, except cash grains (013)	7 570	29	68	69	118	156	92
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	494	-	-	-	-	6	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	7 076	29	68	69	118	150	92
Vegetables and melons (016)	1 479	13	27	35	92	141	55
Fruits and tree nuts (017)	779	16	58	33	59	45	14
Horticultural specialties (018)	589	8	24	29	77	68	24
General farms, primarily crop (019)	2 433	1	9	42	76	119	60
Livestock, except dairy, poultry, and animal specialties (021)	15 952	43	152	341	907	1 134	429
Beef cattle, except feedlots (0212)	7 518	17	62	119	200	314	159
Dairy farms (024)	34 812	13	128	1 096	10 663	12 786	2 823
Poultry and eggs (025)	419	24	64	51	44	18	8
Animal specialties (027)	1 907	9	32	37	88	78	31
General farms, primarily livestock and animal specialties (029)	1 085	4	16	81	287	193	69
LIVESTOCK							
Cattle and calves inventory	53 315	62	317	1 569	11 883	14 056	3 336
number	4 138 221	57 730	169 784	438 199	1 603 441	1 103 032	187 157
Farms with—							
1 to 9	4 911	-	3	3	34	84	36
10 to 49	17 476	3	8	23	241	1 712	1 410
50 to 99	16 662	-	15	50	2 477	9 535	1 703
100 to 199	11 236	9	22	282	7 752	2 610	171
200 to 499	2 772	4	128	1 127	1 354	111	16
500 or more	258	46	141	84	25	4	-
Cows and heifers that had calved	45 333	35	223	1 392	11 395	13 447	3 108
number	1 923 703	11 307	48 471	175 926	755 326	568 821	99 107
Beef cows	10 355	13	58	180	811	1 075	385
number	180 276	1 326	5 432	12 682	26 644	25 419	8 331
Farms with—							
1 to 9	4 978	-	2	29	259	447	162
10 to 49	4 657	5	24	61	372	471	174
50 to 99	531	4	11	48	119	120	43
100 to 199	157	-	13	32	52	34	6
200 to 499	28	4	7	7	9	3	-
500 or more	4	-	1	3	-	-	-
Milk cows	37 325	27	191	1 324	11 128	13 064	2 919
number	1 743 427	9 981	43 039	163 244	728 682	543 402	90 776
Farms with—							
1 to 4	836	-	-	1	10	20	16
5 to 9	683	-	-	-	1	11	4
10 to 49	22 065	1	4	50	1 994	10 124	2 785
50 to 99	11 645	4	29	299	8 186	2 889	111
100 to 199	1 876	1	47	875	928	20	3
200 to 499	211	14	102	99	9	-	-
500 or more	9	7	9	-	-	-	-
Heifers and heifer calves	45 732	35	226	1 379	11 222	13 212	3 044
number	1 490 638	13 954	45 455	147 406	621 068	410 334	63 579
Steers, steer calves, bulls, and bull calves	35 300	56	271	1 247	7 963	8 323	2 023
number	723 880	32 469	75 858	114 867	227 047	123 877	24 471
Cattle and calves sold	52 816	65	324	1 586	11 963	14 207	3 394
number	1 982 183	113 213	232 470	257 622	647 607	462 264	84 571
\$1,000	749 042	59 623	118 390	113 200	235 965	145 162	26 604
Calves	36 790	37	195	1 011	9 422	12 020	2 791
number	997 501	57 075	122 280	138 315	319 403	251 672	44 659
\$1,000	180 346	19 721	43 202	38 184	47 099	29 940	5 261
Cattle	47 803	53	275	1 431	11 123	13 063	3 058
number	984 682	56 138	110 190	119 307	328 204	210 592	39 912
\$1,000	568 695	39 902	75 188	75 016	188 866	115 222	21 343
Fattened on grain and concentrates	11 793	26	134	614	2 666	2 111	478
number	336 486	43 625	74 581	59 283	92 464	46 946	8 109
\$1,000	222 530	32 136	53 467	41 211	60 123	29 682	5 033

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
FARMS BY SIZE						
1 to 9 acres	275	146	459	532	574	1 389
10 to 49 acres	289	192	711	1 333	1 696	3 967
50 to 69 acres	192	112	471	702	583	871
70 to 99 acres	748	350	1 345	1 466	1 149	1 379
100 to 139 acres	1 134	455	1 587	1 297	805	867
140 to 179 acres	1 160	450	1 269	884	549	555
180 to 219 acres	872	367	810	471	256	307
220 to 259 acres	664	186	480	324	159	163
260 to 499 acres	1 155	370	757	430	232	293
500 to 999 acres	151	35	113	61	34	41
1,000 to 1,999 acres	18	4	8	3	2	6
2,000 acres or more	3	1	-	2	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	617	310	1 480	1 542	1 268	1 623
Field crops, except cash grains (013)	292	233	1 163	1 706	1 522	2 151
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	7	6	37	118	133	187
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	285	227	1 126	1 588	1 389	1 964
Vegetables and melons (016)	183	90	330	262	144	120
Fruits and tree nuts (017)	46	26	77	92	74	255
Horticultural specialties (018)	65	30	92	70	63	47
General farms, primarily crop (019)	175	116	382	277	114	1 063
Livestock, except dairy, poultry, and animal specialties (021)	1 229	632	2 564	2 905	2 477	3 182
Beef cattle, except feedlots (0212)	423	223	1 208	1 544	1 397	1 869
Dairy farms (024)	3 880	1 145	1 698	430	109	54
Poultry and eggs (025)	15	4	12	16	36	151
Animal specialties (027)	58	52	128	173	206	1 024
General farms, primarily livestock and animal specialties (029)	99	30	84	32	26	168
LIVESTOCK						
Cattle and calves inventory	5 288	1 916	4 749	3 741	2 850	3 610
..... farms..... number.....	245 134	73 014	150 185	86 164	45 951	36 160
Farms with—						
1 to 9	144	92	459	789	975	2 292
10 to 49	3 400	1 417	3 497	2 665	1 809	1 294
50 to 99	1 501	327	706	268	60	20
100 to 199	226	75	76	16	4	2
200 to 499	14	5	11	3	2	1
500 or more	3	-	-	-	-	1
Cows and heifers that had calved	4 583	1 541	3 328	2 291	1 764	2 261
..... farms..... number.....	120 631	33 794	60 344	31 848	16 587	12 848
Beef cows	744	425	1 512	1 715	1 520	1 930
..... farms..... number.....	16 249	8 890	26 608	23 879	14 791	11 351
Farms with—						
1 to 9	267	133	501	710	896	1 572
10 to 49	388	254	960	983	613	357
50 to 99	82	36	48	15	8	1
100 to 199	7	2	3	5	3	-
200 to 499	-	-	-	2	-	-
500 or more	-	-	-	-	-	-
Milk cows	4 090	1 223	1 998	673	295	420
..... farms..... number.....	104 382	24 904	33 736	7 969	1 796	1 497
Farms with—						
1 to 4	50	26	115	146	163	289
5 to 9	35	23	240	197	64	108
10 to 49	3 917	1 157	1 616	327	68	23
50 to 99	86	17	25	3	-	-
100 to 199	1	-	2	-	-	-
200 to 499	1	-	-	-	-	-
500 or more	-	-	-	-	-	-
Heifers and heifer calves	4 535	1 561	3 700	2 636	1 958	2 259
..... farms..... number.....	78 990	21 740	48 956	27 398	14 391	11 321
Steers, steer calves, bulls, and bull calves	3 253	1 273	3 433	2 861	2 201	2 452
..... farms..... number.....	45 513	17 480	40 885	26 918	14 973	11 991
Cattle and calves sold	5 389	1 958	4 878	3 743	2 780	2 594
..... farms..... number..... \$1,000.....	117 036 39 470	34 796 13 143	75 634 30 247	41 140 16 416	19 319 7 338	9 724 3 107
Calves	3 949	1 232	2 459	1 561	1 064	1 086
..... farms..... number..... \$1,000.....	55 632 6 245	13 592 1 813	26 706 4 113	13 820 2 559	6 945 1 286	4 477 643
Cattle	4 850	1 752	4 376	3 320	2 469	2 086
..... farms..... number..... \$1,000.....	61 404 33 225	21 204 11 330	48 928 26 134	27 320 13 857	12 374 6 052	5 247 2 464
Fattened on grain and concentrates	985	475	1 442	1 271	909	708
..... farms..... number..... \$1,000.....	17 773 11 046	7 179 4 423	15 700 9 498	8 887 5 051	3 939 2 169	1 625 826

See footnotes at end of table.

Table 52. **Summary by Value of Agricultural Products Sold: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item		\$500,000 or more					
		All farms	\$1,000,000 or more					Total
LIVESTOCK—Con.							
Hogs and pigs inventory	farms	8 737	29	104	388	1 884	1 723
	number	1 312 818	83 660	176 808	227 598	459 551	210 537
Farms with—							
1 to 24		3 165	—	5	27	303	489
25 to 49		1 203	1	2	16	189	263
50 to 99		1 403	2	8	26	268	297
100 to 199		1 195	1	5	34	364	271
200 to 499		1 153	3	11	113	463	337
500 or more		618	22	73	172	297	66
Used or to be used for breeding	farms	6 382	17	62	274	1 469	1 325
	number	190 264	9 173	19 364	26 638	63 313	33 090
Other	farms	7 988	29	104	381	1 775	1 580
	number	1 122 554	74 487	157 444	200 960	396 238	177 447
Hogs and pigs sold	farms	8 899	30	110	398	1 952	1 749
	number	2 515 246	195 057	398 405	424 874	838 428	395 582
	\$1,000	244 777	21 669	41 998	45 219	85 354	36 430
Feeder pigs	farms	3 138	10	26	86	562	581
	number	752 053	41 667	105 148	74 765	201 855	129 092
	\$1,000	34 557	2 290	5 615	3 495	9 426	5 674
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	farms	6 696	17	63	282	1 523	1 374
	number	281 874	15 399	33 863	43 012	98 801	46 455
Dec. 1 and May 31	farms	5 961	17	62	275	1 437	1 222
	number	140 087	7 626	16 738	21 345	49 824	22 945
June 1 and Nov. 30	farms	6 013	17	63	275	1 427	1 221
	number	141 787	7 773	17 125	21 667	48 977	23 510
Sheep and lambs of all ages inventory	farms	2 684	5	15	41	275	317
	number	94 429	4 063	5 273	1 818	7 400	10 605
Ewes 1 year old or older	farms	2 444	5	13	38	245	289
	number	62 683	3 261	(D)	(D)	4 793	6 736
Sheep and lambs sold	farms	2 434	5	15	40	243	300
	number	69 881	3 698	4 180	2 266	6 137	7 602
Sheep and lambs shorn	farms	2 411	5	13	32	232	291
	number	82 422	3 205	3 593	1 874	6 649	9 157
	pounds of wool	616 827	30 049	32 735	15 284	47 696	65 453
Horses and ponies inventory	farms	9 899	10	45	171	1 057	1 443
	number	47 780	137	323	807	3 917	5 298
Horses and ponies sold	farms	1 789	1	6	24	102	157
	number	6 165	(D)	255	164	607	453
Goats inventory	farms	997	1	2	10	60	97
	number	8 846	(D)	(D)	(D)	795	754
Goats sold	farms	264	—	—	3	17	13
	number	6 001	—	—	1 392	477	216
POULTRY							
Chickens 3 months old or older inventory	farms	4 658	15	30	51	447	665
	number	5 156 407	3 172 206	3 908 628	338 055	555 961	121 090
Farms with—							
1 to 399		4 495	2	6	40	395	643
400 to 3,199		79	—	—	2	15	14
3,200 to 9,999		29	1	2	1	14	7
10,000 to 19,999		15	—	—	—	15	—
20,000 to 49,999		18	1	2	6	8	1
50,000 to 99,999		13	2	11	2	—	—
100,000 or more		9	9	9	—	—	—
Hens and pullets of laying age	farms	4 606	14	29	50	442	658
	number	4 172 501	2 400 425	3 096 847	(D)	(D)	98 796
Pullets 3 months old or older not of laying age	farms	470	6	7	2	29	55
	number	983 906	771 781	811 781	(D)	(D)	22 294
Hens and pullets sold	farms	956	14	25	16	115	123
	number	3 773 464	2 039 406	2 693 986	407 768	486 064	59 966
Broilers and other meat-type chickens sold	farms	674	2	10	21	67	70
	number	10 761 742	(D)	5 776 000	4 477 228	307 336	93 569
Farms with—							
1 to 1,999		633	—	—	4	65	68
2,000 to 59,999		11	—	—	—	—	1
60,000 to 99,999		2	—	—	1	—	1
100,000 or more		28	2	10	16	2	—
Turkey hens kept for breeding	farms	176	1	1	4	18	25
	number	72 868	(D)	(D)	(D)	48	148
Turkeys sold	farms	238	8	26	19	20	19
	number	6 458 134	4 113 000	5 551 243	763 847	116 518	20 665

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
LIVESTOCK—Con.						
Hogs and pigs inventory..... farms..	909	392	1 023	837	464	512
..... number..	73 998	25 393	52 246	26 196	9 504	5 000
Farms with—						
1 to 24.....	275	142	414	493	346	476
25 to 49.....	162	56	187	178	73	21
50 to 99.....	185	97	273	122	33	13
100 to 199.....	191	73	115	40	10	2
200 to 499.....	93	24	34	3	2	-
500 or more.....	3	-	-	1	-	-
Used or to be used for breeding..... farms..	677	313	752	608	300	224
..... number..	13 934	5 389	10 794	5 780	2 239	1 204
Other..... farms..	825	338	930	732	414	463
..... number..	60 064	20 004	41 452	20 416	7 265	3 796
Hogs and pigs sold..... farms..	923	395	1 069	881	479	436
..... number..	149 427	49 290	105 638	47 257	13 542	4 934
..... \$1,000.....	12 351	3 766	7 528	3 361	958	375
Feeder pigs..... farms..	354	170	481	388	175	123
..... number..	70 495	27 506	64 822	29 042	7 994	2 654
..... \$1,000.....	3 094	1 207	2 745	1 183	306	99
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30..... farms..	707	330	806	660	317	238
..... number..	18 561	6 652	14 238	6 561	2 311	995
Dec. 1 and May 31..... farms..	628	286	716	546	262	181
..... number..	9 283	3 160	7 028	3 143	1 164	433
June 1 and Nov. 30..... farms..	622	305	710	582	259	188
..... number..	9 278	3 492	7 210	3 418	1 147	562
Sheep and lambs of all ages inventory..... farms..	209	102	306	354	329	655
..... number..	12 677	3 856	14 788	12 382	10 681	11 913
Ewes 1 year old or older..... farms..	193	96	282	325	302	590
..... number..	8 460	2 749	10 020	8 440	6 921	7 631
Sheep and lambs sold..... farms..	184	88	289	317	301	576
..... number..	8 677	2 967	11 429	10 108	7 163	7 116
Sheep and lambs shorn..... farms..	182	95	285	329	290	582
..... number..	11 184	3 546	14 127	11 291	8 967	9 706
..... pounds of wool..	85 604	22 975	105 543	83 845	67 235	73 337
Horses and ponies inventory..... farms..	669	344	919	994	986	2 890
..... number..	3 382	2 242	4 337	4 470	4 747	16 228
Horses and ponies sold..... farms..	110	73	175	247	248	577
..... number..	429	453	694	829	713	1 177
Goats inventory..... farms..	85	45	93	134	129	315
..... number..	1 826	442	829	1 106	634	1 553
Goats sold..... farms..	28	6	29	35	44	83
..... number..	1 010	262	622	660	484	561
POULTRY						
Chickens 3 months old or older inventory..... farms..	428	217	511	581	497	960
..... number..	39 241	18 478	38 844	29 787	23 161	30 456
Farms with—						
1 to 399.....	415	211	500	575	491	959
400 to 3,199.....	11	6	10	6	6	1
3,200 to 9,999.....	2	-	1	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-
20,000 to 49,999.....	-	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-
Hens and pullets of laying age..... farms..	423	211	509	575	490	949
..... number..	31 230	17 660	32 196	27 917	21 470	27 965
Pullets 3 months old or older not of laying age..... farms..	45	30	36	68	69	110
..... number..	8 011	818	6 648	1 870	1 691	2 491
Hens and pullets sold..... farms..	83	53	89	113	115	182
..... number..	38 620	10 603	17 540	4 947	13 410	5 629
Broilers and other meat-type chickens sold..... farms..	48	24	81	91	89	149
..... number..	25 306	5 500	21 174	23 842	13 710	11 185
Farms with—						
1 to 1,999.....	45	23	80	88	88	149
2,000 to 59,999.....	3	1	1	3	1	-
60,000 to 99,999.....	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-
Turkey hens kept for breeding..... farms..	13	13	13	15	16	46
..... number..	33	39	38	75	79	228
Turkeys sold..... farms..	15	12	23	17	26	51
..... number..	129	1 278	1 097	470	719	667

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
			\$1,000,000 or more	Total				
CROPS HARVESTED								
Corn for grain or seed	ferms..	48 665	89	363	1 617	11 554	12 411	2 813
	acres..	2 787 734	49 925	166 538	381 759	1 070 419	573 261	104 661
Irrigated	bushels..	311 689 830	6 162 993	20 564 060	45 681 879	124 111 490	62 131 842	10 981 183
	ferms..	657	33	79	123	227	84	21
	acres..	79 061	13 659	22 257	21 139	22 663	7 244	1 552
Farms by acres harvested:								
	1 to 24 acres	19 110	8	17	32	875	3 808	1 375
	25 to 99 acres	22 796	9	40	263	7 229	7 570	1 224
	100 to 249 acres	5 248	14	76	799	2 853	896	201
	250 to 499 acres	1 091	17	104	370	460	133	13
	500 acres or more	420	41	126	153	137	4	-
Corn for silage or green chop	ferms..	29 080	31	178	1 132	8 596	9 902	2 124
	acres..	666 719	3 972	16 623	64 686	257 599	199 515	35 336
Irrigated	tons, grain..	8 531 126	59 641	249 523	877 555	3 421 369	2 482 222	424 990
	ferms..	150	2	9	28	64	21	5
	acres..	3 980	(D)	677	882	1 653	420	82
Farms by acres harvested:								
	1 to 24 acres	19 780	4	38	308	4 310	7 040	1 722
	25 to 99 acres	8 766	11	70	635	4 060	2 822	398
	100 to 249 acres	492	11	55	173	217	38	4
	250 to 499 acres	39	5	15	14	9	1	-
	500 acres or more	3	-	-	2	-	1	-
Wheat for grain	ferms..	4 193	24	84	330	1 195	734	186
	acres..	97 030	3 656	8 395	14 731	30 944	14 435	3 425
Irrigated	bushels..	4 236 394	136 607	380 269	707 522	1 394 894	634 462	153 051
	ferms..	26	6	9	4	4	4	-
	acres..	1 789	905	1 397	79	90	72	-
Farms by acres harvested:								
	1 to 24 acres	2 994	2	17	141	771	540	139
	25 to 99 acres	1 112	15	46	160	401	186	47
	100 to 249 acres	75	4	15	25	21	8	-
	250 to 499 acres	9	1	3	4	2	-	-
	500 acres or more	3	2	3	-	-	-	-
Oats for grain	ferms..	31 065	23	136	830	6 896	8 701	2 145
	acres..	679 203	3 023	10 619	43 085	207 319	194 395	41 196
Irrigated	bushels..	37 458 060	169 754	595 511	2 568 400	11 976 959	10 825 712	2 254 308
	ferms..	112	1	4	21	43	13	2
	acres..	3 869	(D)	900	1 089	1 119	210	(D)
Farms by acres harvested:								
	1 to 24 acres	21 414	4	33	205	3 256	5 686	1 614
	25 to 99 acres	9 354	9	74	530	3 530	2 979	527
	100 to 249 acres	280	6	20	89	109	35	4
	250 to 499 acres	12	3	6	5	1	-	-
	500 acres or more	5	1	3	1	-	1	-
Tobacco	ferms..	1 564	1	9	34	169	262	71
	acres..	4 387	(D)	188	341	817	915	163
Irrigated	pounds..	8 749 258	(D)	420 989	734 140	1 753 570	1 856 054	337 338
	ferms..	4	-	-	-	-	2	-
	acres..	7	-	-	-	-	(D)	-
Farms by acres harvested:								
	0.1 to 0.9 acres	346	-	-	3	20	27	13
	1.0 to 1.9 acres	467	1	2	-	23	75	19
	2.0 to 2.9 acres	328	-	-	4	37	56	25
	3.0 to 4.9 acres	219	-	-	6	33	54	8
	5.0 to 9.9 acres	145	-	4	8	36	35	6
	10.0 to 24.9 acres	49	-	1	10	18	12	-
	25.0 acres or more	10	-	2	3	2	3	-
Soybeans for beans	ferms..	5 628	29	106	363	1 337	965	268
	acres..	297 226	6 826	25 023	42 765	93 896	49 016	12 839
Irrigated	bushels..	11 491 031	275 626	1 043 160	1 811 778	3 742 664	1 851 534	482 677
	ferms..	94	7	12	16	32	12	3
	acres..	7 739	2 287	2 561	1 900	1 872	691	207
Farms by acres harvested:								
	1 to 24 acres	2 431	2	9	57	420	400	100
	25 to 99 acres	2 444	9	33	164	617	423	131
	100 to 249 acres	596	11	39	93	229	130	37
	250 to 499 acres	123	2	9	37	67	10	-
	500 acres or more	34	5	16	12	4	2	-
Irish potatoes	ferms..	470	33	76	68	98	54	20
	acres..	72 149	27 827	44 582	16 474	8 172	1 616	374
Irrigated	cwt..	22 003 470	9 370 799	14 520 799	4 662 171	2 157 982	404 934	88 908
	ferms..	220	29	64	60	51	19	4
	acres..	57 508	24 058	37 509	13 800	4 855	803	193
Farms by acres harvested:								
	0.1 to 4.9 acres	148	-	-	-	8	18	7
	5.0 to 24.9 acres	63	-	-	1	14	13	7
	25.0 to 99.9 acres	78	1	2	4	37	19	5
	100.0 to 249.9 acres	83	2	8	33	37	4	1
	250.0 acres or more	98	30	66	30	2	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	ferms..	60 404	58	305	1 557	11 862	14 033	3 401
	acres..	4 784 417	22 544	91 309	358 995	1 684 959	1 298 132	242 788
Irrigated	tons, dry..	12 407 639	68 667	270 534	1 048 018	4 629 089	3 375 640	600 149
	ferms..	405	12	37	75	142	58	6
	acres..	27 705	1 367	4 176	7 181	10 993	2 589	149
Farms by acres harvested:								
	1 to 24 acres	13 375	3	20	66	281	579	285
	25 to 99 acres	29 496	12	49	192	3 152	8 183	2 405
	100 to 249 acres	15 330	13	77	684	7 316	5 043	679
	250 to 499 acres	2 002	13	108	527	1 070	218	29
	500 acres or more	201	17	51	88	43	10	3

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
CROPS HARVESTED						
Corn for grain or seed ----- farms..	4 567	1 721	5 097	3 949	2 379	2 194
acres..	165 850	54 391	141 890	78 285	32 443	18 237
bushels..	16 974 340	5 554 223	14 194 272	7 240 228	2 815 709	1 440 604
Irrigated ----- farms..	36	17	34	17	10	9
acres..	1 791	592	1 331	321	145	26
Farms by acres harvested:						
1 to 24 acres -----	2 265	879	2 806	2 817	2 107	2 129
25 to 99 acres -----	2 005	786	2 228	1 118	268	65
100 to 249 acres -----	287	55	63	14	4	-
250 to 499 acres -----	10	1	-	-	-	-
500 acres or more -----	-	-	-	-	-	-
Corn for silage or green chop ----- farms..	2 848	865	1 688	930	464	353
acres..	41 468	11 083	21 795	11 078	4 609	2 927
tons, green..	488 318	133 694	253 411	121 610	47 372	31 062
Irrigated ----- farms..	7	5	2	8	1	-
acres..	93	43	(D)	93	(D)	-
Farms by acres harvested:						
1 to 24 acres -----	2 444	773	1 518	848	435	344
25 to 99 acres -----	401	91	169	82	29	9
100 to 249 acres -----	3	1	1	-	-	-
250 to 499 acres -----	-	-	-	-	-	-
500 acres or more -----	-	-	-	-	-	-
Wheat for grain ----- farms..	366	132	461	354	169	182
acres..	6 828	2 153	7 156	4 752	2 213	1 998
bushels..	282 696	87 834	292 745	177 550	70 119	55 252
Irrigated ----- farms..	-	1	2	1	1	-
acres..	-	(D)	(D)	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres -----	279	106	381	311	144	165
25 to 99 acres -----	84	26	78	42	25	17
100 to 249 acres -----	3	-	2	1	-	-
250 to 499 acres -----	-	-	-	-	-	-
500 acres or more -----	-	-	-	-	-	-
Oats for grain ----- farms..	3 347	1 148	3 085	2 338	1 280	1 159
acres..	57 644	17 656	46 817	32 642	16 462	11 368
bushels..	3 028 723	911 448	2 395 127	1 617 407	792 609	491 856
Irrigated ----- farms..	6	3	10	6	2	2
acres..	172	40	163	83	(D)	(D)
Farms by acres harvested:						
1 to 24 acres -----	2 734	983	2 630	2 042	1 133	1 098
25 to 99 acres -----	596	163	453	295	146	61
100 to 249 acres -----	17	2	2	1	1	-
250 to 499 acres -----	-	-	-	-	-	-
500 acres or more -----	-	-	-	-	-	-
Tobacco ----- farms..	156	75	206	207	167	208
acres..	361	171	480	490	272	190
pounds..	691 911	354 513	901 900	904 753	476 338	317 752
Irrigated ----- farms..	-	-	2	-	-	-
acres..	-	-	(D)	-	-	-
Farms by acres harvested:						
0.1 to 0.9 acres -----	30	13	44	35	38	123
1.0 to 1.9 acres -----	54	27	59	58	79	71
2.0 to 2.9 acres -----	31	16	51	55	41	12
3.0 to 4.9 acres -----	27	13	28	46	4	-
5.0 to 9.9 acres -----	11	5	22	12	4	2
10.0 to 24.9 acres -----	3	1	2	1	1	-
25.0 acres or more -----	-	-	-	-	-	-
Soybeans for beans ----- farms..	540	237	833	549	283	147
acres..	21 634	8 273	25 269	12 171	4 523	1 817
bushels..	822 804	299 504	880 152	382 612	131 994	42 152
Irrigated ----- farms..	5	1	11	2	-	-
acres..	79	(D)	380	(D)	-	-
Farms by acres harvested:						
1 to 24 acres -----	205	107	409	353	236	135
25 to 99 acres -----	297	121	406	193	47	12
100 to 249 acres -----	38	9	18	3	-	-
250 to 499 acres -----	-	-	-	-	-	-
500 acres or more -----	-	-	-	-	-	-
Inst potatoes ----- farms..	26	16	28	35	22	27
acres..	352	146	161	208	29	36
cwt..	58 973	37 148	29 741	31 877	5 087	5 850
Irrigated ----- farms..	7	4	4	5	1	1
acres..	178	85	53	(D)	(D)	(D)
Farms by acres harvested:						
0.1 to 4.9 acres -----	18	10	20	23	20	24
5.0 to 24.9 acres -----	4	3	6	10	2	3
25.0 to 99.9 acres -----	4	3	2	2	-	-
100.0 to 249.9 acres -----	-	-	-	-	-	-
250.0 acres or more -----	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms..	5 538	2 115	6 053	5 457	4 131	5 952
acres..	323 410	106 022	266 815	191 730	112 372	107 885
tons, dry..	804 009	270 550	639 275	409 978	202 592	157 805
Irrigated ----- farms..	20	9	16	11	21	10
acres..	913	412	557	330	334	71
Farms by acres harvested:						
1 to 24 acres -----	831	499	1 704	2 275	2 302	4 533
25 to 99 acres -----	3 975	1 410	3 978	2 983	1 773	1 396
100 to 249 acres -----	711	199	360	190	50	21
250 to 499 acres -----	19	6	10	9	4	2
500 acres or more -----	2	1	1	-	2	-

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
			\$1,000,000 or more	Total				
CROPS HARVESTED—Con.								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.								
Alfalfa hay	farms	51 051	45	241	1 340	10 526	12 451	2 911
	acres	2 687 526	9 338	40 692	166 924	860 333	741 940	149 063
	tons, dry	8 291 824	35 662	147 711	624 567	2 938 532	2 309 459	427 237
Irrigated	farms	308	8	23	53	115	47	5
	acres	15 568	615	1 854	3 899	6 119	1 838	131
Vegetables harvested for sale (see text)	farms	4 177	53	146	294	883	627	196
	acres	328 902	53 930	84 919	57 786	75 796	41 218	10 076
Irrigated	farms	467	36	74	75	102	58	16
	acres	84 821	27 970	43 335	20 971	12 352	4 467	838
Farms by acres harvested:								
0.1 to 4.9 acres		643	—	—	4	33	47	26
5.0 to 24.9 acres		908	1	4	22	150	114	36
25.0 to 99.9 acres		1 865	6	30	96	456	344	103
100.0 to 249.9 acres		515	4	29	90	181	106	29
250.0 acres or more		246	42	83	82	63	16	2
Snap beans harvested for sale	farms	1 016	31	71	118	246	171	47
	acres	86 144	21 505	31 381	19 134	17 275	8 152	1 916
Irrigated	farms	252	25	53	57	63	28	6
	acres	43 036	12 432	20 100	12 906	6 558	1 688	498
Green peas, excluding green cowpeas, harvested for sale	farms	1 737	24	74	168	479	290	69
	acres	71 861	6 081	11 433	12 866	22 270	9 410	2 109
Irrigated	farms	123	20	37	25	25	16	1
	acres	11 265	4 296	6 581	2 214	1 574	483	(D)
Sweet corn harvested for sale	farms	2 541	36	83	161	489	396	118
	acres	136 352	18 897	28 102	20 803	28 952	19 959	5 087
Irrigated	farms	193	22	37	31	38	27	5
	acres	21 547	8 504	12 483	4 146	2 507	1 396	142
Land in orchards	farms	993	2	8	16	66	76	18
	acres	14 165	(D)	1 282	1 336	2 432	1 666	245
Irrigated	farms	86	1	2	3	9	7	3
	acres	1 546	(D)	(D)	(D)	270	173	112
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		554	—	3	10	28	38	10
5.0 to 24.9 acres		298	1	1	1	14	13	4
25.0 to 99.9 acres		120	—	—	1	16	22	4
100.0 to 249.9 acres		17	1	3	2	7	3	—
250.0 acres or more		4	—	1	2	1	—	—
Apples	farms	856	2	8	16	62	73	17
Bearing and nonbearing	acres	9 869	(D)	1 275	984	1 579	1 211	234
	pounds	67 426 256	(D)	15 053 560	8 173 051	15 493 282	10 896 032	1 579 860
Berries harvested for sale	farms	581	16	57	35	68	50	12
	acres	10 638	2 870	6 021	1 693	1 400	494	115
Irrigated	farms	350	16	57	34	55	43	10
	acres	10 181	2 870	6 021	1 692	1 359	464	112

See footnotes at end of table

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
CROPS HARVESTED—Con.						
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.						
Alfalfa hay ----- farms ..	4 727	1 767	5 140	4 546	3 182	4 220
acres ..	207 832	71 307	186 078	130 416	70 145	62 796
tons, dry ..	589 757	205 167	496 611	307 301	142 675	102 807
Irrigated ----- farms ..	14	9	13	6	15	8
acres ..	534	338	444	162	207	42
Vegetables harvested for sale (see text) --- farms ..	447	190	579	408	206	201
acres ..	21 637	8 156	19 094	7 899	1 813	508
Irrigated ----- farms ..	28	14	33	27	14	26
acres ..	1 298	525	667	284	51	35
Farms by acres harvested						
0.1 to 4.9 acres ..	43	14	77	119	107	173
5.0 to 24.9 acres ..	99	50	175	152	78	28
25.0 to 99.9 acres ..	256	110	313	136	21	—
100.0 to 249.9 acres ..	49	16	14	1	—	—
250.0 acres or more ..	—	—	—	—	—	—
Snap beans harvested for sale ----- farms ..	87	39	119	60	38	20
acres ..	3 506	1 403	2 586	701	85	3
Irrigated ----- farms ..	16	7	8	8	4	2
acres ..	778	286	150	70	(D)	(D)
Green peas, excluding green cowpeas, harvested for sale ----- farms ..	188	76	213	119	44	17
acres ..	4 828	1 920	4 740	1 855	395	34
Irrigated ----- farms ..	5	2	3	5	2	2
acres ..	145	(D)	23	123	(D)	(D)
Sweet corn harvested for sale ----- farms ..	285	119	373	277	133	107
acres ..	12 029	4 377	10 777	4 871	1 084	313
Irrigated ----- farms ..	10	6	16	11	3	9
acres ..	269	180	365	48	2	10
Land in orchards ----- farms ..	61	36	121	130	107	354
acres ..	1 100	693	1 736	1 028	651	1 996
Irrigated ----- farms ..	5	6	18	8	11	14
acres ..	14	97	83	101	95	62
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres ..	22	14	53	78	68	230
5.0 to 24.9 acres ..	22	12	39	44	37	111
25.0 to 99.9 acres ..	16	9	29	8	2	13
100.0 to 249.9 acres ..	1	1	—	—	—	—
250.0 acres or more ..	—	—	—	—	—	—
Apples ----- farms ..	52	34	103	112	92	287
Bearing and nonbearing .. acres ..	982	330	977	608	419	1 271
pounds ..	5 977 066	2 147 326	3 864 685	2 406 554	1 128 287	706 533
Bernes harvested for sale ----- farms ..	46	18	67	79	59	90
acres ..	270	93	216	164	81	93
Irrigated ----- farms ..	28	10	38	35	20	20
acres ..	207	29	144	84	45	25

¹Data are based on a sample of farms.

²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 53. Summary by Standard Industrial Classification of Farm: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
FARMS AND LAND IN FARMS								
Farms..... number.....	75 131	8 106	7 570	-	494	7 076	1 479	779
..... percent.....	100.0	10.8	10.1	-	.7	9.4	2.0	1.0
Land in farms..... acres.....	16 606 567	1 918 504	1 174 244	-	18 463	1 155 781	294 551	169 860
Average size of farm..... acres.....	221	237	155	-	37	163	199	218
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD								
Total sales (see text)..... farms.....	75 131	8 106	7 570	-	494	7 076	1 479	779
..... \$1,000.....	4 909 869	244 420	186 620	-	2 703	183 917	83 739	85 130
Average per farm..... dollars.....	65 351	30 153	24 653	-	5 472	25 992	56 619	109 281
Farms by value of sales:								
Less than \$1,000 (see text).....	4 806	550	934	-	36	898	48	169
\$1,000 to \$2,499.....	5 032	1 073	1 217	-	151	1 066	72	86
\$2,500 to \$4,999.....	6 039	1 268	1 522	-	133	1 389	144	74
\$5,000 to \$9,999.....	7 505	1 542	1 706	-	118	1 588	262	92
\$10,000 to \$19,999.....	8 010	1 480	1 163	-	37	1 126	330	77
\$20,000 to \$24,999.....	2 668	310	233	-	6	227	90	26
\$25,000 to \$39,999.....	6 659	617	292	-	7	285	183	46
\$40,000 to \$49,999.....	3 832	227	92	-	-	92	55	14
\$50,000 to \$99,999.....	15 223	485	156	-	6	150	141	45
\$100,000 to \$249,999.....	12 818	407	118	-	-	118	92	59
\$250,000 to \$499,999.....	1 932	118	69	-	-	69	35	33
\$500,000 to \$999,999.....	440	22	39	-	-	39	14	42
\$1,000,000 or more.....	167	7	29	-	-	29	13	16
Grains..... farms.....	31 135	8 082	3 090	-	85	3 005	707	50
..... \$1,000.....	444 034	191 153	17 005	-	183	16 822	8 061	419
Sales of \$50,000 or more..... farms.....	1 675	857	44	-	-	44	39	2
..... \$1,000.....	201 296	123 488	6 215	-	-	6 215	3 326	(D)
Corn for grain..... farms.....	26 183	7 167	2 289	-	74	2 215	449	33
..... \$1,000.....	360 994	148 375	12 814	-	145	12 669	5 368	263
Wheat..... farms.....	3 753	1 126	168	-	4	164	228	10
..... \$1,000.....	9 671	3 800	397	-	13	384	634	91
Soybeans..... farms.....	5 549	2 672	147	-	13	134	141	11
..... \$1,000.....	53 912	32 419	1 000	-	23	978	1 576	45
Sorghum for grain..... farms.....	10	3	1	-	-	1	-	-
..... \$1,000.....	60	40	(D)	-	-	(D)	-	-
Barley..... farms.....	956	171	104	-	-	104	17	1
..... \$1,000.....	1 665	283	(D)	-	-	(D)	42	(D)
Oats..... farms.....	8 430	1 971	1 375	-	5	1 370	203	14
..... \$1,000.....	13 665	3 331	2 286	-	(D)	(D)	378	(D)
Other grains..... farms.....	432	168	39	-	1	38	35	3
..... \$1,000.....	4 066	2 905	317	-	(D)	(D)	63	3
Cotton and cottonseed..... farms.....	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-
Sales of \$50,000 or more..... farms.....	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-
Tobacco..... farms.....	1 544	179	523	-	492	31	15	-
..... \$1,000.....	8 626	1 638	2 331	-	2 275	56	43	-
Sales of \$50,000 or more..... farms.....	11	5	3	-	3	-	-	-
..... \$1,000.....	850	380	156	-	156	-	-	-
Hay, silage, and field seeds..... farms.....	18 359	2 866	6 515	-	39	6 476	328	37
..... \$1,000.....	96 506	10 604	40 149	-	59	40 090	1 064	63
Sales of \$50,000 or more..... farms.....	105	5	38	-	-	38	-	-
..... \$1,000.....	8 601	326	3 419	-	-	3 419	-	-
Vegetables, sweet corn, and melons..... farms.....	4 167	537	198	-	4	194	1 477	89
..... \$1,000.....	120 328	11 096	15 107	-	21	15 086	67 132	299
Sales of \$50,000 or more..... farms.....	441	49	73	-	-	73	228	-
..... \$1,000.....	77 873	5 336	14 168	-	-	14 168	50 284	-
Fruits, nuts, and berries..... farms.....	1 020	28	28	-	1	27	108	666
..... \$1,000.....	85 280	57	116	-	(D)	(D)	381	83 619
Sales of \$50,000 or more..... farms.....	197	-	1	-	-	1	1	189
..... \$1,000.....	79 555	-	(D)	-	-	(D)	(D)	79 010
Nursery and greenhouse crops..... farms.....	718	9	11	-	1	10	46	9
..... \$1,000.....	65 793	47	118	-	(D)	(D)	819	(D)
Sales of \$50,000 or more..... farms.....	202	-	1	-	-	1	4	-
..... \$1,000.....	59 312	-	(D)	-	-	(D)	652	-
Other crops..... farms.....	1 045	29	736	-	-	736	68	11
..... \$1,000.....	116 057	529	106 269	-	-	106 269	4 081	18
Sales of \$50,000 or more..... farms.....	371	3	325	-	-	325	16	-
..... \$1,000.....	105 932	337	98 952	-	-	98 952	3 560	-
Poultry and poultry products..... farms.....	2 947	167	195	-	4	191	46	9
..... \$1,000.....	144 804	104	58	-	(D)	(D)	37	2
Sales of \$50,000 or more..... farms.....	187	-	-	-	-	-	-	-
..... \$1,000.....	141 578	-	-	-	-	-	-	-
Dairy products..... farms.....	37 166	126	60	-	5	55	15	2
..... \$1,000.....	2 754 868	7 098	1 391	-	23	1 368	633	(D)
Sales of \$50,000 or more..... farms.....	22 959	64	8	-	-	8	7	1
..... \$1,000.....	2 359 695	6 063	740	-	-	740	424	(D)
Cattle and calves..... farms.....	52 816	1 609	1 001	-	54	947	149	19
..... \$1,000.....	749 042	15 428	3 063	-	91	2 972	995	344
Sales of \$50,000 or more..... farms.....	1 765	35	1	-	-	1	1	1
..... \$1,000.....	291 231	6 012	(D)	-	-	(D)	(D)	(D)

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
				Total	Beef cattle, except feedlots (0212)				
FARMS AND LAND IN FARMS									
Farms	number ..	589	2 433	15 952	7 518	34 812	419	1 907	1 085
	percent ..	8	3.2	21.2	10.0	46.3	6	2.5	1.4
Land in farms	acres ..	38 451	437 305	2 435 352	1 052 562	9 574 361	67 012	106 106	390 821
Average size of farm	acres ..	65	180	153	140	275	160	56	360
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD									
Total sales (see text)	farms ..	589	2 433	15 952	7 518	34 812	419	1 907	1 085
	\$1,000 ..	65 564	58 857	625 784	208 932	3 228 517	148 438	72 888	109 914
Average per farm	dollars ..	111 314	24 191	39 229	27 791	92 741	354 267	38 221	101 303
Farms by value of sales:									
Less than \$1,000 (see text)		2	1 027	1 119	720	11	102	694	150
\$1,000 to \$2,499		45	36	2 063	1 149	43	49	330	18
\$2,500 to \$4,999		63	114	2 477	1 397	109	36	206	26
\$5,000 to \$9,999		70	277	2 905	1 544	430	16	173	32
\$10,000 to \$19,999		92	382	2 564	1 208	1 698	12	128	84
\$20,000 to \$24,999		30	116	632	223	1 145	4	52	30
\$25,000 to \$39,999		65	175	1 229	423	3 880	15	58	99
\$40,000 to \$49,999		24	60	429	159	2 823	8	31	69
\$50,000 to \$99,999		68	119	1 134	314	12 786	18	78	193
\$100,000 to \$249,999		77	76	907	200	10 663	44	88	287
\$250,000 to \$499,999		29	42	341	119	1 096	51	37	81
\$500,000 to \$999,999		16	8	109	45	115	40	23	12
\$1,000,000 or more		8	1	43	17	13	24	9	4
Grains	farms ..	26	1 379	4 957	1 965	11 841	114	64	825
	\$1,000 ..	216	18 219	42 188	7 541	142 390	2 398	284	21 701
Sales of \$50,000 or more	farms ..	1	82	121	8	380	15	1	133
	\$1,000 ..	(D)	8 874	14 651	628	29 836	1 417	(D)	13 158
Corn for grain	farms ..	22	1 228	4 020	1 640	10 067	105	42	761
	\$1,000 ..	188	14 966	34 150	6 443	124 193	2 259	173	18 244
Wheat	farms ..	3	232	509	96	1 309	12	13	143
	\$1,000 ..	4	658	1 002	130	2 574	37	22	451
Soybeans	farms ..	6	219	761	125	1 369	14	4	205
	\$1,000 ..	18	1 592	5 090	415	9 617	71	58	2 426
Sorghum for grain	farms ..	-	4	-	-	2	-	-	-
	\$1,000 ..	-	8	-	-	(D)	-	-	-
Barley	farms ..	-	53	150	56	430	1	4	25
	\$1,000 ..	-	82	221	52	777	(D)	4	55
Oats	farms ..	2	465	1 196	481	2 933	12	16	243
	\$1,000 ..	(D)	780	1 369	488	4 977	9	27	492
Other grains	farms ..	2	20	43	11	115	2	-	5
	\$1,000 ..	(D)	131	356	12	(D)	(D)	-	33
Cotton and cottonseed	farms ..	-	-	-	-	-	-	-	-
	\$1,000 ..	-	-	-	-	-	-	-	-
Sales of \$50,000 or more	farms ..	-	-	-	-	-	-	-	-
	\$1,000 ..	-	-	-	-	-	-	-	-
Tobacco	farms ..	1	128	170	55	488	4	-	36
	\$1,000 ..	(D)	1 251	622	159	2 338	(D)	-	374
Sales of \$50,000 or more	farms ..	-	2	-	-	-	-	-	1
	\$1,000 ..	-	(D)	-	-	-	-	-	(D)
Hay, silage, and field seeds	farms ..	23	1 209	3 493	1 446	3 226	54	137	471
	\$1,000 ..	83	7 556	9 828	3 661	21 266	340	221	5 333
Sales of \$50,000 or more	farms ..	-	10	2	-	36	1	-	13
	\$1,000 ..	-	754	(D)	-	2 572	(D)	-	1 294
Vegetables, sweet corn, and melons	farms ..	37	427	364	71	895	18	14	111
	\$1,000 ..	445	8 935	3 964	482	10 906	115	51	2 277
Sales of \$50,000 or more	farms ..	1	48	12	-	21	-	-	9
	\$1,000 ..	(D)	4 541	1 059	-	1 606	-	-	(D)
Fruits, nuts, and berries	farms ..	18	41	51	16	54	1	14	11
	\$1,000 ..	235	361	99	38	301	(D)	(D)	97
Sales of \$50,000 or more	farms ..	2	2	-	-	1	-	-	1
	\$1,000 ..	(D)	(D)	-	-	(D)	-	-	(D)
Nursery and greenhouse crops	farms ..	589	25	13	4	8	1	1	6
	\$1,000 ..	64 214	443	48	40	47	(D)	(D)	16
Sales of \$50,000 or more	farms ..	195	2	-	-	-	-	-	-
	\$1,000 ..	58 421	(D)	-	-	-	-	-	-
Other crops	farms ..	6	51	24	10	104	1	1	14
	\$1,000 ..	(D)	2 458	342	166	1 831	(D)	(D)	284
Sales of \$50,000 or more	farms ..	3	12	3	1	5	-	1	3
	\$1,000 ..	181	2 021	236	(D)	405	-	(D)	(D)
Poultry and poultry products	farms ..	4	114	822	284	1 032	410	42	106
	\$1,000 ..	2	159	874	488	1 150	141 836	4	577
Sales of \$50,000 or more	farms ..	-	1	3	2	3	176	-	4
	\$1,000 ..	-	(D)	513	(D)	(D)	140 532	-	283
Dairy products	farms ..	1	123	1 159	637	34 802	24	3	851
	\$1,000 ..	(D)	5 752	33 170	9 690	2 659 762	1 918	195	44 719
Sales of \$50,000 or more	farms ..	1	46	207	28	22 280	17	1	327
	\$1,000 ..	(D)	4 676	19 912	2 829	2 292 314	1 648	(D)	33 549
Cattle and calves	farms ..	9	1 033	13 201	7 331	34 753	63	70	909
	\$1,000 ..	83	9 155	344 497	183 891	349 371	902	349	24 853
Sales of \$50,000 or more	farms ..	-	20	1 109	531	455	5	1	137
	\$1,000 ..	-	1 712	236 199	128 546	34 111	386	(D)	12 357

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs ----- farms..	8 899	396	201	-	12	189	53	5
\$1,000..	244 777	6 286	448	-	38	410	420	122
Sales of \$50,000 or more ----- farms..	1 219	36	-	-	-	-	1	1
\$1,000..	163 600	3 547	-	-	-	-	(D)	(D)
Sheep, lambs, and wool..... farms..	2 613	195	161	-	9	152	29	12
\$1,000..	5 265	248	141	-	5	136	35	22
Sales of \$50,000 or more ----- farms..	1	-	-	-	-	-	-	-
\$1,000..	(D)	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms..	3 202	115	227	-	12	215	30	41
\$1,000..	74 490	130	424	-	5	419	39	37
Sales of \$50,000 or more ----- farms..	237	-	2	-	-	2	-	-
\$1,000..	63 768	-	(D)	-	-	(D)	-	-
FARM PRODUCTION EXPENSES ¹								
Total farm production expenses ----- farms..	75 103	8 074	7 276	-	516	6 760	1 583	885
\$1,000..	3 638 957	243 320	154 455	-	3 185	151 270	71 209	50 177
Average per farm ----- dollars..	48 453	30 136	21 228	-	6 172	22 377	44 984	56 698
Livestock and poultry purchased ----- farms..	29 652	1 403	1 006	-	33	973	142	26
\$1,000..	294 202	9 301	1 825	-	21	1 804	276	183
Farms with expenses of—								
\$1 to \$4,999 -----	19 945	1 109	934	-	33	901	132	24
\$5,000 to \$24,999 -----	7 560	228	67	-	-	67	10	-
\$25,000 to \$99,999 -----	1 754	57	5	-	-	5	-	1
\$100,000 or more -----	393	9	-	-	-	-	-	1
Feed for livestock and poultry ----- farms..	53 974	1 716	1 376	-	80	1 296	213	42
\$1,000..	675 221	4 448	1 141	-	31	1 111	337	(D)
Farms with expenses of—								
\$1 to \$4,999 -----	24 154	1 514	1 355	-	80	1 275	195	40
\$5,000 to \$24,999 -----	24 120	173	18	-	-	18	18	1
\$25,000 to \$99,999 -----	5 245	28	3	-	-	3	-	1
\$100,000 or more -----	455	1	-	-	-	-	-	-
Commercially mixed formula feeds ----- farms..	42 367	779	582	-	41	541	75	19
\$1,000..	417 324	2 015	436	-	17	419	119	(D)
Farms with expenses of—								
\$1 to \$4,999 -----	22 723	677	571	-	41	530	67	17
\$5,000 to \$24,999 -----	17 323	92	10	-	-	10	8	2
\$25,000 to \$79,999 -----	2 007	8	1	-	-	1	-	-
\$80,000 or more -----	314	2	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ----- farms..	60 549	7 675	4 515	-	401	4 114	1 509	338
\$1,000..	125 086	17 054	10 791	-	100	10 691	5 133	564
Farms with expenses of—								
\$1 to \$999 -----	28 732	4 253	3 507	-	385	3 122	703	241
\$1,000 to \$4,999 -----	26 872	2 555	786	-	16	770	614	76
\$5,000 to \$24,999 -----	4 669	817	134	-	-	134	169	17
\$25,000 or more -----	276	50	88	-	-	88	23	4
Commercial fertilizer ----- farms..	58 260	7 001	4 876	-	516	4 360	1 455	620
\$1,000..	236 568	33 551	16 892	-	174	16 718	7 667	1 632
Farms with expenses of—								
\$1 to \$4,999 -----	44 637	5 415	4 565	-	516	4 049	1 112	545
\$5,000 to \$24,999 -----	12 600	1 315	171	-	-	171	291	67
\$25,000 to \$49,999 -----	763	199	64	-	-	64	30	5
\$50,000 or more -----	260	72	76	-	-	76	22	3
Agricultural chemicals ----- farms..	55 365	6 870	4 075	-	367	3 708	1 413	815
\$1,000..	104 934	18 386	11 253	-	85	11 168	11 487	2 860
Farms with expenses of—								
\$1 to \$4,999 -----	51 208	5 929	3 851	-	367	3 484	904	657
\$5,000 to \$24,999 -----	3 797	850	131	-	-	131	431	140
\$25,000 to \$49,999 -----	247	69	49	-	-	49	41	15
\$50,000 or more -----	113	22	44	-	-	44	37	3
Petroleum products ----- farms..	72 517	7 866	6 915	-	486	6 429	1 575	827
\$1,000..	175 966	16 416	9 172	-	206	8 966	3 365	2 275
Farms with expenses of—								
\$1 to \$4,999 -----	64 549	7 102	6 669	-	486	6 183	1 421	704
\$5,000 to \$24,999 -----	7 658	719	198	-	-	198	137	109
\$25,000 to \$49,999 -----	249	40	34	-	-	34	14	10
\$50,000 or more -----	61	5	14	-	-	14	3	4
Gasoline and gasohol ----- farms..	66 394	6 596	6 330	-	478	5 852	1 436	752
\$1,000..	72 583	5 033	4 237	-	145	4 092	1 327	1 063
Diesel fuel ----- farms..	49 076	5 401	3 370	-	110	3 260	1 013	378
\$1,000..	71 066	7 165	3 513	-	34	3 480	1 305	826
Natural gas ----- farms..	2 623	342	146	-	9	137	55	44
\$1,000..	4 939	921	220	-	1	219	152	62
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	59 730	5 920	4 433	-	336	4 097	1 135	485
\$1,000..	27 378	3 297	1 202	-	26	1 175	581	324

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

item			Livestock, except dairy, poultry, and animal specialties (021)					General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
	Horticultural specialties (018)	General farms, primarily crop (019)			Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs	3	270	4 719	452	2 978	22	12	240
\$1,000	6	4 351	184 971	2 056	37 821	869	58	9 425
Sales of \$50,000 or more	—	22	975	4	124	3	—	57
\$1,000	—	2 249	141 106	446	9 300	(D)	—	6 534
Sheep, lambs, and wool	6	92	1 373	225	624	19	52	50
\$1,000	3	155	3 808	527	653	21	17	163
Sales of \$50,000 or more	—	—	1	1	—	—	—	—
\$1,000	—	—	(D)	(D)	—	—	—	—
Other livestock and livestock products (see text)	9	56	629	232	564	20	1 449	62
\$1,000	10	63	1 372	194	679	9	71 633	95
Sales of \$50,000 or more	—	—	3	—	—	—	232	—
\$1,000	—	—	(D)	—	—	—	63 295	—
FARM PRODUCTION EXPENSES ¹								
Total farm production expenses	496	2 352	16 555	7 924	34 603	420	1 759	1 100
\$1,000	42 453	55 088	558 959	186 687	2 203 039	124 993	55 044	80 220
Average per farm	85 590	23 422	33 764	23 560	63 666	297 602	31 293	72 927
Livestock and poultry purchased	7	967	10 084	3 931	14 364	341	641	671
\$1,000	14	5 010	154 925	57 541	88 537	16 590	7 247	10 295
Farms with expenses of—								
\$1 to \$4,999	7	688	6 690	2 684	9 321	179	483	378
\$5,000 to \$24,999	—	247	2 225	806	4 471	43	92	177
\$25,000 to \$99,999	—	31	873	318	551	84	52	100
\$100,000 or more	—	1	296	123	21	35	14	16
Feed for livestock and poultry	24	1 295	13 397	5 722	33 282	370	1 321	938
\$1,000	(D)	3 312	112 733	39 989	444 067	81 598	16 241	11 207
Farms with expenses of—								
\$1 to \$4,999	22	1 142	10 219	4 908	8 000	188	1 026	453
\$5,000 to \$24,999	1	133	2 232	552	20 987	16	177	364
\$25,000 to \$99,999	1	19	754	162	4 210	39	76	114
\$100,000 or more	—	1	192	100	85	127	42	7
Commercially mixed formula feeds	2	437	5 605	1 963	33 151	370	585	762
\$1,000	(D)	1 313	52 461	20 287	269 666	81 175	3 641	6 419
Farms with expenses of—								
\$1 to \$4,999	1	375	4 132	1 592	15 754	188	482	459
\$5,000 to \$24,999	1	50	1 015	234	15 817	17	68	243
\$25,000 to \$79,999	—	12	344	72	1 526	33	27	56
\$80,000 or more	—	—	114	65	54	132	8	4
Seeds, bulbs, plants, and trees	350	1 656	10 370	4 160	32 811	179	213	933
\$1,000	3 418	3 060	11 661	2 531	69 946	308	99	3 050
Farms with expenses of—								
\$1 to \$999	142	1 051	7 316	3 470	10 899	117	194	309
\$1,000 to \$4,999	85	472	2 619	646	19 169	43	17	436
\$5,000 to \$24,999	88	124	423	44	2 695	19	2	181
\$25,000 or more	35	9	12	—	48	—	—	7
Commercial fertilizer	325	1 533	9 863	3 975	31 355	131	227	874
\$1,000	969	5 685	23 702	5 032	139 058	594	196	6 622
Farms with expenses of—								
\$1 to \$4,999	276	1 308	8 640	3 812	21 958	97	224	497
\$5,000 to \$24,999	42	179	1 115	155	9 066	30	1	323
\$25,000 to \$49,999	4	34	94	7	285	4	2	42
\$50,000 or more	3	12	14	1	46	—	—	12
Agricultural chemicals	413	1 372	9 100	3 404	29 907	175	369	856
\$1,000	684	2 617	10 303	1 759	44 245	330	141	2 628
Farms with expenses of—								
\$1 to \$4,999	383	1 239	8 668	3 364	28 349	156	367	705
\$5,000 to \$24,999	23	119	415	39	1 521	18	2	147
\$25,000 to \$49,999	7	12	12	1	37	1	—	4
\$50,000 or more	—	2	5	—	—	—	—	—
Petroleum products	488	2 146	15 576	7 292	34 286	397	1 414	1 027
\$1,000	3 619	3 464	23 636	7 874	107 006	1 376	1 532	4 104
Farms with expenses of—								
\$1 to \$4,999	343	2 008	14 722	7 106	29 121	312	1 358	789
\$5,000 to \$24,999	108	133	814	176	5 086	72	55	227
\$25,000 to \$49,999	27	4	30	7	70	11	1	8
\$50,000 or more	10	1	10	3	9	2	—	3
Gasoline and gasohol	449	1 878	14 251	6 707	32 158	367	1 266	911
\$1,000	854	1 415	10 425	3 816	45 465	459	891	1 413
Diesel fuel	249	1 251	7 553	2 966	28 616	154	332	759
\$1,000	555	1 384	7 382	1 904	46 519	339	278	1 800
Natural gas	100	52	418	111	1 340	40	40	46
\$1,000	1 495	59	522	205	1 185	186	38	98
LP gas, fuel oil, kerosene, motor oil, grease, etc.	376	1 425	11 010	4 843	32 977	257	801	911
\$1,000	715	606	5 307	1 949	13 837	392	325	793

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
FARM PRODUCTION EXPENSES ¹								
—Con.								
Total farm production expenses—Con.								
Electricity ----- farms..	66 701	5 973	5 214	-	329	4 885	1 120	629
\$1,000..	119 498	4 287	5 039	-	118	4 922	1 022	1 067
Farms with expenses of—								
\$1 to \$999	29 726	4 825	4 394	-	297	4 097	930	449
\$1,000 to \$4,999	33 269	1 051	703	-	32	671	155	133
\$5,000 to \$24,999	3 608	93	90	-	-	90	33	39
\$25,000 or more	98	4	27	-	-	27	2	8
Hired farm labor ----- farms..	34 466	2 449	2 149	-	244	1 905	497	421
\$1,000..	312 325	13 073	23 066	-	343	22 723	12 514	19 170
Farms with expenses of—								
\$1 to \$4,999	21 813	1 967	1 716	-	237	1 479	286	221
\$5,000 to \$24,999	10 095	362	275	-	7	268	111	69
\$25,000 to \$99,999	2 243	108	102	-	-	102	70	85
\$100,000 or more	315	12	56	-	-	56	30	46
Contract labor ----- farms..	6 180	570	516	-	36	480	259	194
\$1,000..	16 837	1 163	967	-	8	958	1 582	1 078
Farms with expenses of—								
\$1 to \$999	3 252	342	360	-	36	324	122	64
\$1,000 to \$4,999	2 209	166	117	-	-	117	84	87
\$5,000 to \$24,999	625	58	32	-	-	32	42	38
\$25,000 or more	94	4	7	-	-	7	11	5
Repair and maintenance ----- farms..	66 590	6 708	5 658	-	364	5 294	1 398	761
\$1,000..	275 434	18 442	12 925	-	281	12 644	4 299	3 467
Farms with expenses of—								
\$1 to \$4,999	48 699	5 777	5 299	-	364	4 935	1 211	627
\$5,000 to \$24,999	16 988	860	286	-	-	286	165	99
\$25,000 to \$49,999	749	60	38	-	-	38	12	23
\$50,000 or more	154	11	35	-	-	35	10	12
Customwork, machine hire, and rental of machinery and equipment ----- farms..	38 463	4 188	2 392	-	196	2 196	759	292
\$1,000..	59 297	8 451	3 030	-	77	2 953	1 797	1 037
Farms with expenses of—								
\$1 to \$999	22 549	2 352	1 928	-	172	1 756	445	157
\$1,000 to \$4,999	13 763	1 466	373	-	24	349	258	80
\$5,000 to \$24,999	2 025	336	72	-	-	72	47	44
\$25,000 or more	126	34	19	-	-	19	9	11
Interest expense ----- farms..	44 106	3 746	2 950	-	235	2 715	729	421
\$1,000..	400 274	26 590	17 010	-	660	16 349	4 694	5 447
Farms with expenses of—								
\$1 to \$4,999	22 488	2 371	2 178	-	196	1 982	491	229
\$5,000 to \$24,999	18 123	1 160	672	-	39	633	201	139
\$25,000 to \$99,999	3 354	203	75	-	-	75	32	41
\$100,000 or more	141	12	25	-	-	25	5	12
Secured by real estate ----- farms..	33 789	2 843	2 171	-	176	1 995	527	347
\$1,000..	291 652	19 321	12 536	-	525	12 011	3 485	4 387
Farms with expenses of—								
\$1 to \$999	4 718	532	443	-	47	396	116	61
\$1,000 to \$4,999	11 942	1 275	1 129	-	90	1 039	208	155
\$5,000 to \$24,999	14 870	889	524	-	39	485	178	88
\$25,000 or more	2 259	147	75	-	-	75	25	43
Not secured by real estate ----- farms..	24 070	2 016	1 389	-	121	1 268	365	164
\$1,000..	108 622	7 270	4 474	-	135	4 339	1 209	1 060
Farms with expenses of—								
\$1 to \$999	7 839	913	766	-	67	699	167	64
\$1,000 to \$4,999	9 063	681	495	-	54	441	155	39
\$5,000 to \$24,999	6 703	383	96	-	-	96	33	54
\$25,000 or more	465	39	32	-	-	32	10	7
Cash rent ----- farms..	26 764	2 606	1 261	-	111	1 150	489	68
\$1,000..	156 169	27 193	6 321	-	113	6 207	5 638	260
Farms with expenses of—								
\$1 to \$4,999	18 501	1 544	1 054	-	111	943	302	57
\$5,000 to \$9,999	4 225	380	83	-	-	83	60	6
\$10,000 to \$24,999	2 959	350	79	-	-	79	84	3
\$25,000 or more	1 079	332	45	-	-	45	43	2
Property taxes ----- farms..	69 885	7 212	6 753	-	428	6 325	1 479	871
\$1,000..	228 656	23 501	16 178	-	669	15 509	4 699	3 140
Farms with expenses of—								
\$1 to \$4,999	57 777	6 159	6 361	-	409	5 952	1 319	741
\$5,000 to \$9,999	9 673	735	277	-	19	258	106	63
\$10,000 to \$24,999	2 207	279	79	-	-	79	45	53
\$25,000 or more	228	39	36	-	-	36	9	14
All other farm production expenses ----- farms..	72 045	7 437	6 541	-	416	6 125	1 508	779
\$1,000..	458 490	21 465	18 843	-	298	18 545	6 700	7 913
Farms with expenses of—								
\$1 to \$4,999	47 026	6 582	6 141	-	416	5 725	1 300	603
\$5,000 to \$24,999	21 856	762	283	-	-	283	161	99
\$25,000 to \$49,999	2 397	64	44	-	-	44	25	33
\$50,000 or more	766	29	73	-	-	73	22	44

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

For meaning of abbreviations and symbols, see introductory text)

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
				Total	Beef cattle, except feedlots (0212)				
FARM PRODUCTION EXPENSES ¹									
—Con.									
Total farm production expenses—Con.									
Electricity ----- farms..	383	1 717	14 595	6 788	34 289	361	1 424	996	
\$1,000..	842	1 380	12 450	4 273	88 458	1 385	1 254	2 313	
Farms with expenses of—									
\$1 to \$999	218	1 398	11 400	5 710	4 452	187	1 149	324	
\$1,000 to \$4,999	121	280	2 894	1 026	27 031	105	229	567	
\$5,000 to \$24,999	41	38	291	50	2 778	57	45	103	
\$25,000 or more	3	1	10	2	28	12	1	2	
Hired farm labor ----- farms..	299	696	5 256	2 225	21 313	187	571	628	
\$1,000..	16 123	3 793	27 888	8 527	170 211	9 232	9 646	7 609	
Farms with expenses of—									
\$1 to \$4,999	84	564	4 265	1 927	11 918	64	379	349	
\$5,000 to \$24,999	103	93	724	220	7 978	65	103	212	
\$25,000 to \$99,999	75	37	237	68	1 360	37	67	65	
\$100,000 or more	37	2	30	10	57	21	22	2	
Contract labor ----- farms..	68	164	1 071	421	3 002	45	226	65	
\$1,000..	421	271	2 629	980	6 829	993	674	230	
Farms with expenses of—									
\$1 to \$999	12	88	669	263	1 397	5	159	34	
\$1,000 to \$4,999	38	65	309	113	1 273	13	38	19	
\$5,000 to \$24,999	15	11	73	37	308	15	23	10	
\$25,000 or more	3	—	20	8	24	12	6	2	
Repair and maintenance ----- farms..	420	1 959	14 322	6 705	32 708	358	1 319	979	
\$1,000..	2 674	4 000	32 611	10 065	186 485	1 448	3 709	5 373	
Farms with expenses of—									
\$1 to \$4,999	292	1 778	12 760	6 375	18 863	270	1 179	643	
\$5,000 to \$24,999	105	168	1 477	318	13 329	77	122	300	
\$25,000 to \$49,999	15	12	69	12	466	8	13	33	
\$50,000 or more	8	1	16	—	50	3	5	3	
Customwork, machine hire, and rental of machinery and equipment ----- farms..	76	919	6 752	2 685	22 103	125	290	567	
\$1,000..	322	1 089	6 890	2 009	34 867	258	352	1 202	
Farms with expenses of—									
\$1 to \$999	39	617	4 952	2 104	11 461	84	214	300	
\$1,000 to \$4,999	23	269	1 599	552	9 399	31	56	209	
\$5,000 to \$24,999	12	31	190	28	1 210	8	20	55	
\$25,000 or more	2	2	11	1	33	2	—	3	
Interest expense ----- farms..	279	1 034	8 034	3 415	25 128	207	850	728	
\$1,000..	2 719	6 558	43 205	12 907	278 762	3 016	3 615	8 658	
Farms with expenses of—									
\$1 to \$4,999	155	705	5 679	2 612	9 602	79	652	347	
\$5,000 to \$24,999	103	278	2 080	753	12 941	102	178	269	
\$25,000 to \$99,999	18	47	261	50	2 528	20	20	109	
\$100,000 or more	3	4	14	—	57	6	—	3	
Secured by real estate ----- farms..	232	882	6 070	2 549	19 287	189	700	541	
\$1,000..	2 101	4 659	31 369	9 570	202 527	2 448	2 572	6 248	
Farms with expenses of—									
\$1 to \$999	30	172	1 356	649	1 734	24	162	88	
\$1,000 to \$4,999	96	444	2 846	1 266	5 186	55	388	160	
\$5,000 to \$24,999	90	232	1 707	613	10 714	91	143	214	
\$25,000 or more	16	34	161	21	1 653	19	7	79	
Not secured by real estate ----- farms..	116	488	4 054	1 671	14 600	103	322	453	
\$1,000..	617	1 899	11 836	3 337	76 235	568	1 043	2 410	
Farms with expenses of—									
\$1 to \$999	29	239	1 958	899	3 375	29	154	145	
\$1,000 to \$4,999	49	160	1 472	583	5 675	49	126	162	
\$5,000 to \$24,999	33	78	577	182	5 263	20	34	132	
\$25,000 or more	5	11	47	7	287	5	8	14	
Cash rent ----- farms..	66	540	3 194	1 136	17 887	55	165	433	
\$1,000..	447	4 348	14 196	3 074	92 202	435	400	4 730	
Farms with expenses of—									
\$1 to \$4,999	55	353	2 440	965	12 325	34	153	184	
\$5,000 to \$9,999	2	73	403	100	3 111	8	2	97	
\$10,000 to \$24,999	3	60	255	62	2 012	9	4	100	
\$25,000 or more	6	54	96	9	439	4	6	52	
Property taxes ----- farms..	448	2 213	15 771	7 609	32 031	410	1 665	1 032	
\$1,000..	1 414	5 562	37 338	14 883	128 151	1 333	2 578	4 762	
Farms with expenses of—									
\$1 to \$4,999	378	1 975	14 344	7 293	23 884	342	1 586	688	
\$5,000 to \$9,999	46	164	1 107	256	6 830	47	53	245	
\$10,000 to \$24,999	18	70	286	56	1 252	12	25	88	
\$25,000 or more	6	4	34	4	65	9	1	11	
All other farm production expenses ----- farms..	481	2 043	15 645	7 337	34 550	386	1 601	1 074	
\$1,000..	8 732	4 938	44 791	15 242	324 213	6 097	7 361	7 437	
Farms with expenses of—									
\$1 to \$4,999	310	1 852	13 783	6 804	14 111	284	1 384	676	
\$5,000 to \$24,999	122	167	1 640	466	18 067	61	156	338	
\$25,000 to \$49,999	23	17	146	47	1 939	22	36	48	
\$50,000 or more	26	7	76	20	433	19	25	12	

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cesh grains (011)	Field crops, except cesh grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹								
All farms.....number.....	75 103	8 074	7 276	-	516	6 760	1 583	885
.....\$1,000.....	1 253 108	-1 658	35 281	-	-311	35 592	14 195	34 427
Average per farm.....dollars.....	16 685	-205	4 849	-	-603	5 265	8 967	38 900
Farms with net gains².....number.....	48 742	2 728	3 496	-	261	3 235	840	388
Average net gain.....dollars.....	29 355	13 798	15 033	-	3 250	15 984	23 683	95 792
Gain of—								
Less than \$1,000.....	3 353	748	590	-	91	499	79	56
\$1,000 to \$9,999.....	14 145	1 357	2 187	-	153	2 034	414	156
\$10,000 to \$49,999.....	23 345	469	513	-	17	496	282	61
\$50,000 or more.....	7 899	154	206	-	-	206	65	115
Farms with net losses.....number.....	26 361	5 346	3 780	-	255	3 525	743	497
Average net loss.....dollars.....	6 742	7 351	4 570	-	4 546	4 572	7 669	5 514
Loss of—								
Less than \$1,000.....	3 637	676	699	-	10	689	103	58
\$1,000 to \$9,999.....	18 250	3 665	2 820	-	219	2 601	517	388
\$10,000 to \$49,999.....	4 194	937	246	-	26	220	108	47
\$50,000 or more.....	280	68	15	-	-	15	15	4
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments.....farms.....	31 642	5 190	2 036	-	77	1 959	480	46
.....\$1,000.....	256 775	68 840	9 456	-	217	9 240	3 887	279
Other farm-related income¹.....farms.....	25 474	2 628	2 217	-	173	2 044	541	237
.....\$1,000.....	59 285	8 091	5 208	-	457	4 751	1 627	562
Customwork and other agricultural services.....farms.....	6 219	924	367	-	49	318	134	62
.....\$1,000.....	20 498	4 443	788	-	127	661	460	120
Gross cash rent or share payments.....farms.....	6 546	1 038	1 190	-	71	1 119	182	107
.....\$1,000.....	15 966	2 657	2 353	-	224	2 130	658	213
Forest products and Christmas trees.....farms.....	2 880	161	397	-	24	373	65	31
.....\$1,000.....	11 255	498	1 418	-	103	1 316	437	148
Other farm-related income sources.....farms.....	15 228	1 048	775	-	49	726	238	96
.....\$1,000.....	11 565	493	649	-	4	645	73	81
COMMODITY CREDIT CORPORATION LOANS								
Total.....farms.....	13 941	2 935	462	-	36	426	169	13
.....\$1,000.....	213 749	81 240	3 898	-	121	3 777	3 005	175
Corn.....farms.....	13 680	2 908	429	-	17	412	165	10
.....\$1,000.....	202 237	75 647	3 681	-	(D)	(D)	2 747	100
Wheat.....farms.....	257	101	4	-	1	3	8	2
.....\$1,000.....	891	432	70	-	(D)	(D)	46	(D)
Soybeans.....farms.....	438	242	3	-	-	3	6	1
.....\$1,000.....	7 594	5 106	44	-	-	44	(D)	(D)
Sorghum, barley, and oats.....farms.....	221	29	10	-	-	10	2	-
.....\$1,000.....	320	33	23	-	-	23	(D)	-
Cotton.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....farms.....	206	8	28	-	20	8	1	2
.....\$1,000.....	2 708	21	80	-	72	8	(D)	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland.....farms.....	71 320	8 106	7 570	-	494	7 076	1 479	779
.....acres.....	11 618 876	1 490 871	726 733	-	8 249	718 484	241 459	40 320
Harvested cropland.....farms.....	69 141	8 106	7 570	-	494	7 076	1 479	779
.....acres.....	9 335 007	1 127 139	555 714	-	4 410	551 304	207 930	27 316
Farms by acres harvested.								
1 to 49 acres.....	20 555	3 264	4 401	-	480	3 921	597	622
50 to 99 acres.....	15 217	2 085	2 005	-	9	1 998	382	98
100 to 199 acres.....	19 557	1 387	801	-	5	796	278	41
200 to 499 acres.....	11 819	876	239	-	-	239	150	15
500 to 999 acres.....	1 637	370	75	-	-	75	44	2
1,000 to 1,999 acres.....	302	106	29	-	-	29	19	1
2,000 acres or more.....	54	18	20	-	-	20	9	-
Cropland:								
Pasture or grazing only.....farms.....	33 310	1 722	1 926	-	60	1 866	187	73
.....acres.....	1 162 153	60 424	53 085	-	1 025	52 060	4 829	1 783
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	11 014	2 711	1 175	-	72	1 103	306	81
.....acres.....	432 813	139 061	45 880	-	1 241	44 639	12 427	2 921
On which all crops failed.....farms.....	3 251	445	392	-	6	386	146	33
.....acres.....	61 417	8 760	7 997	-	26	7 971	3 092	380
In cultivated summer fallow.....farms.....	1 735	212	240	-	6	234	49	38
.....acres.....	64 127	5 881	6 637	-	139	6 498	1 157	1 484
Idle.....farms.....	15 141	2 894	1 803	-	71	1 732	375	178
.....acres.....	563 359	149 606	57 420	-	1 408	56 012	12 024	6 436
Total woodland.....farms.....	46 739	4 324	4 490	-	156	4 334	641	390
.....acres.....	3 173 262	255 175	295 498	-	6 251	289 247	29 802	50 620
Woodland pastured.....farms.....	21 133	1 104	1 366	-	51	1 315	94	80
.....acres.....	1 078 945	46 856	55 894	-	2 022	53 872	4 119	14 192
Woodland not pastured.....farms.....	37 271	3 791	3 832	-	130	3 702	589	341
.....acres.....	2 094 317	208 319	239 604	-	4 229	235 375	25 683	36 428

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
				Total	Beef cattle, except feedlots (0212)				
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹									
All farms.....	number..	496	2 352	16 555	7 924	34 603	420	1 759	1 100
	\$1,000..	22 379	1 249	73 633	26 171	1 007 771	21 508	15 370	28 952
Average per farm.....	dollars..	45 120	531	4 448	3 303	29 124	51 209	8 738	26 320
Farms with net gains².....	number..	394	707	7 111	3 155	31 582	175	610	711
Average net gain.....	dollars..	59 048	14 344	18 556	16 839	32 850	139 588	39 552	45 259
Gain of—									
Less than \$1,000.....		25	79	1 226	587	450	15	81	4
\$1,000 to \$9,999.....		114	400	3 524	1 674	5 510	46	302	135
\$10,000 to \$49,999.....		180	179	1 712	639	19 393	58	123	375
\$50,000 or more.....		75	49	649	255	6 229	56	104	197
Farms with net losses.....	number..	102	1 645	9 444	4 769	3 021	245	1 149	389
Average net loss.....	dollars..	8 682	5 406	6 175	5 652	9 836	11 919	7 621	8 297
Loss of—									
Less than \$1,000.....		23	195	1 305	722	394	21	124	39
\$1,000 to \$9,999.....		58	1 197	6 741	3 513	1 655	168	782	259
\$10,000 to \$49,999.....		19	247	1 322	500	909	45	230	84
\$50,000 or more.....		2	6	76	34	63	11	13	7
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments.....	farms..	28	1 003	5 375	1 842	16 591	90	123	680
	\$1,000..	130	9 484	37 853	7 815	112 959	1 181	367	12 339
Other farm-related income¹.....	farms..	86	775	5 413	2 543	12 586	114	455	422
	\$1,000..	646	2 065	13 433	6 002	24 486	421	1 380	1 366
Customwork and other agricultural services.....	farms..	5	191	1 163	397	3 157	16	34	166
	\$1,000..	232	1 042	3 998	1 577	8 395	94	100	826
Gross cash rent or share payments.....	farms..	25	391	2 494	1 333	758	65	251	45
	\$1,000..	97	637	6 195	2 812	2 285	152	628	91
Forest products and Christmas trees.....	farms..	20	85	718	401	1 282	27	54	40
	\$1,000..	170	247	2 247	1 176	5 638	55	174	224
Other farm-related income sources.....	farms..	41	334	2 290	992	9 952	36	154	264
	\$1,000..	147	139	993	438	8 168	120	478	224
COMMODITY CREDIT CORPORATION LOANS									
Total.....	farms..	5	464	1 958	435	7 361	33	135	406
	\$1,000..	18	8 164	27 082	2 105	76 483	800	2 626	10 257
Corn.....	farms..	4	456	1 944	428	7 320	33	8	403
	\$1,000..	(D)	7 861	26 266	2 090	75 068	800	(D)	9 958
Wheat.....	farms..	-	15	23	1	90	-	2	12
	\$1,000..	-	22	41	(D)	179	-	(D)	29
Soybeans.....	farms..	-	21	48	1	98	-	1	18
	\$1,000..	-	255	738	(D)	955	-	(D)	264
Sorghum, barley, and oats.....	farms..	-	9	28	11	137	-	1	5
	\$1,000..	-	16	27	(D)	210	-	(D)	5
Cotton.....	farms..	-	-	-	-	-	-	-	-
	\$1,000..	-	-	-	-	-	-	-	-
Peanuts, rye, nce, tobacco, and honey.....	farms..	1	8	7	-	22	-	126	3
	\$1,000..	(D)	10	10	-	71	-	2 508	2
LAND IN FARMS ACCORDING TO USE									
Total cropland.....	farms..	589	2 433	13 883	6 413	34 033	315	1 088	1 045
	acres..	22 156	301 250	1 457 415	536 877	6 973 463	34 328	38 665	292 216
Harvested cropland.....	farms..	589	2 380	12 629	5 683	33 753	246	636	974
	acres..	14 581	231 470	1 000 534	318 117	5 898 814	22 587	14 829	234 093
Farms by acres harvested.									
1 to 49 acres.....		522	1 237	6 589	3 444	2 438	158	574	153
50 to 99 acres.....		26	503	3 139	1 453	6 778	23	38	140
100 to 199 acres.....		21	387	1 881	621	14 428	29	16	288
200 to 499 acres.....		16	176	854	145	9 181	29	6	277
500 to 999 acres.....		4	61	135	17	843	4	2	97
1,000 to 1,999 acres.....		-	15	29	3	82	3	-	18
2,000 acres or more.....		-	1	2	-	3	-	-	1
Cropland:									
Pasture or grazing only.....	farms..	39	977	7 388	3 788	19 661	112	681	544
	acres..	742	28 004	271 210	148 947	698 985	3 793	13 808	25 490
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms..	55	468	2 110	767	3 719	60	104	225
	acres..	2 440	16 285	71 602	25 974	122 475	3 604	2 559	13 559
On which all crops failed.....	farms..	17	211	582	266	1 323	15	41	46
	acres..	158	3 315	9 323	4 868	26 508	207	823	854
In cultivated summer fallow.....	farms..	18	43	314	130	775	7	14	25
	acres..	272	912	8 177	3 090	37 409	255	191	1 752
Idle.....	farms..	130	595	2 864	1 144	5 712	86	214	290
	acres..	3 963	21 264	96 569	35 881	189 272	3 882	6 455	16 468
Total woodland.....	farms..	171	1 461	9 327	4 660	24 228	224	808	675
	acres..	9 733	86 586	612 748	334 466	1 715 673	17 749	40 859	58 818
Woodland pastured.....	farms..	29	530	4 806	2 687	12 461	54	309	300
	acres..	892	21 374	244 387	140 367	656 714	3 277	9 405	21 835
Woodland not pastured.....	farms..	154	1 226	6 982	3 358	19 000	202	617	537
	acres..	8 841	65 212	368 361	194 099	1 058 959	14 472	31 454	36 984

See footnotes at end of table

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; lnsh potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured	farms... 18 696 acres... 821 577	1 345 55 225	1 408 47 701	- -	61 1 271	1 347 46 430	135 3 731	72 8 275
Land in house lots, ponds, roads, wasteland, etc	farms... 53 720 acres... 992 852	5 687 117 233	5 315 104 312	- -	323 2 692	4 992 101 620	1 041 19 559	588 70 645
Cropland under federal acreage reduction programs								
Annual commodity acreage adjustment programs	farms... 25 795 acres... 731 743	4 754 211 428	1 261 22 827	- -	42 363	1 219 22 464	372 12 245	20 1 163
Conservation reserve program	farms... 2 609 acres... 115 425	655 32 284	285 10 433	- -	25 944	260 9 489	63 2 602	13 483
Value of land and buildings ¹	farms... 75 103 \$1,000... 13 740 085 Average per farm... dollars... 182 950 Average per acre... dollars... 826	8 074 1 653 407 204 782 872	7 276 948 184 130 317 821	- - - -	516 30 303 58 727 1 277	6 760 917 881 135 781 812	1 583 341 292 215 598 1 130	885 304 964 344 592 1 803
Farms by value group:								
\$1 to \$39,999	7 627	841	1 215	-	207	1 008	153	150
\$40,000 to \$69,999	11 271	1 422	1 884	-	137	1 747	279	184
\$70,000 to \$99,999	11 049	1 444	1 269	-	63	1 206	263	101
\$100,000 to \$149,999	13 720	1 469	1 397	-	87	1 310	304	109
\$150,000 to \$199,999	9 782	802	694	-	10	684	154	110
\$200,000 to \$499,999	17 695	1 435	623	-	12	611	297	119
\$500,000 to \$999,999	2 973	414	108	-	-	108	84	46
\$1,000,000 to \$1,999,999	756	191	50	-	-	50	28	32
\$2,000,000 to \$4,999,999	203	52	29	-	-	29	21	25
\$5,000,000 or more	27	4	7	-	-	7	-	9
VALUE OF MACHINERY AND EQUIPMENT ¹								
Estimated market value of all machinery and equipment	farms... 75 011 \$1,000... 4 053 360	8 065 358 501	7 242 232 987	- -	516 8 043	6 726 224 944	1 576 78 927	885 67 983
Farms by value group:								
\$1 to \$4,999	4 941	568	924	-	97	827	110	163
\$5,000 to \$9,999	10 062	1 497	1 716	-	174	1 542	191	209
\$10,000 to \$19,999	11 130	1 439	1 722	-	151	1 571	399	132
\$20,000 to \$49,999	20 419	2 456	1 719	-	58	1 661	423	160
\$50,000 to \$99,999	15 548	1 163	753	-	12	741	248	80
\$100,000 to \$199,999	9 788	609	259	-	24	235	124	58
\$200,000 to \$499,999	2 931	299	107	-	-	107	71	69
\$500,000 or more	192	34	42	-	-	42	10	14
SELECTED MACHINERY AND EQUIPMENT ¹								
Motortrucks, including pickups	farms... 65 168 number... 97 213	6 437 10 558	5 741 9 258	- -	366 445	5 375 8 813	1 238 2 273	659 1 709
Wheel tractors	farms... 70 894 number... 250 979	7 624 23 564	6 633 19 564	- -	507 1 154	6 326 18 410	1 525 4 964	608 2 204
Less than 40 horsepower (PTO)	farms... 44 499 number... 78 209	4 555 8 214	4 892 8 714	- -	395 716	4 497 7 998	1 054 1 905	617 1 059
40 horsepower (PTO) or more	farms... 60 392 number... 172 770	6 379 15 370	5 024 10 850	- -	279 438	4 745 10 412	1 212 3 059	486 1 145
Grain and bean combines	farms... 23 592 number... 25 315	3 356 3 807	1 543 1 639	- -	17 17	1 526 1 622	380 397	55 55
Cottonpickers and strippers	farms... - number... -	- -	- -	- -	- -	- -	- -	- -
Mower conditioners	farms... 48 632 number... 52 292	3 299 3 492	3 707 3 985	- -	89 97	3 618 3 888	435 444	176 241
Pickup balers	farms... 51 088 number... 56 739	3 825 4 102	4 158 4 526	- -	132 140	4 026 4 386	533 556	89 90
AGRICULTURAL CHEMICALS ¹								
Commercial fertilizer	farms... 58 252 acres on which used... 6 742 276	7 001 927 042	4 876 347 471	- -	516 3 273	4 360 344 198	1 455 205 441	620 22 470
Lime	farms... 16 152 acres on which used... 600 683 tons... 1 390 550	1 318 64 601 147 092	966 46 672 82 872	- - -	57 784 1 683	909 45 888 81 189	133 16 293 41 936	20 406 1 136
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms... 23 049 acres on which used... 1 989 904	3 208 398 300	1 554 147 958	- -	248 1 721	1 306 146 237	927 108 504	618 20 619
Nematodes in crops	farms... 3 119 acres on which used... 230 335	461 45 500	319 15 371	- -	15 34	304 15 337	104 9 206	40 890
Diseases in crops and orchards	farms... 3 319 acres on which used... 203 438	384 26 076	838 78 113	- -	33 41	805 78 072	392 36 905	607 15 356
Weeds, grass, or brush in crops and pasture	farms... 42 924 acres on which used... 3 441 806	5 296 663 486	2 809 212 785	- -	179 1 554	2 630 211 231	993 145 144	407 15 104
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms... 1 590 acres on which used... 109 685	219 15 961	268 47 316	- -	55 360	213 46 956	58 4 688	97 2 254

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item			Livestock, except dairy, poultry, and animal specialties (021)						
	Horticultural specialties (018)	General farms, primarily crop (019)	Total	Beef cattle, except feedlots (0212)	Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)	
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured..... farms..	43	598	4 412	2 208	9 816	79	466	322	
..... acres..	1 366	20 958	204 401	106 967	440 354	7 664	9 585	22 317	
Land in house lots, ponds, roads, wasteland, etc. farms..	362	1 751	11 788	5 447	24 572	329	1 509	778	
..... acres..	5 196	28 511	160 788	74 252	444 871	7 271	16 997	17 469	
Cropland under federal acreage reduction programs:									
Annual commodity acreage adjustment programs..... farms..	13	828	3 853	1 119	14 027	65	29	573	
..... acres..	528	25 429	93 212	14 763	332 327	3 323	514	28 747	
Conservation reserve program..... farms..	4	112	750	353	582	22	39	84	
..... acres..	126	4 204	36 486	17 063	19 442	1 013	1 774	6 578	
Value of land and buildings ¹ farms..	496	2 352	16 555	7 924	34 603	420	1 759	1 100	
..... \$1,000..	100 061	360 885	2 038 883	784 394	7 414 318	69 591	173 030	335 470	
Average per farm..... dollars..	201 736	153 438	123 158	98 990	214 268	165 693	98 368	304 973	
Average per acre..... dollars..	2 813	879	799	685	776	1 079	1 662	871	
Farms by value group:									
\$1 to \$39,999.....	117	361	2 947	1 491	1 031	110	623	79	
\$40,000 to \$69,999.....	92	512	3 795	2 027	2 543	82	377	101	
\$70,000 to \$99,999.....	84	386	3 189	1 742	3 885	52	265	111	
\$100,000 to \$149,999.....	51	406	2 745	1 316	6 746	69	269	155	
\$150,000 to \$199,999.....	43	235	1 391	550	6 121	28	88	116	
\$200,000 to \$499,999.....	81	329	2 077	722	12 232	52	104	346	
\$500,000 to \$999,999.....	10	91	311	65	1 736	17	8	148	
\$1,000,000 to \$1,999,999.....	12	26	82	7	273	9	13	40	
\$2,000,000 to \$4,999,999.....	4	6	17	4	35	-	11	3	
\$5,000,000 or more.....	2	-	1	-	1	1	1	1	
VALUE OF MACHINERY AND EQUIPMENT ¹									
Estimated market value of all machinery and equipment..... farms..	496	2 344	16 539	7 916	34 589	420	1 755	1 100	
..... \$1,000..	28 672	78 814	488 833	174 749	2 575 427	24 686	35 974	82 555	
Farms by value group:									
\$1 to \$4,999.....	50	264	1 939	1 009	420	53	377	73	
\$5,000 to \$9,999.....	70	657	3 898	2 195	1 092	100	535	97	
\$10,000 to \$19,999.....	111	388	3 437	1 823	2 912	65	407	118	
\$20,000 to \$49,999.....	129	575	4 500	2 110	9 822	71	285	279	
\$50,000 to \$99,999.....	58	267	1 697	534	10 917	57	77	231	
\$100,000 to \$199,999.....	49	138	837	183	7 401	48	52	213	
\$200,000 to \$499,999.....	23	51	221	61	1 969	21	21	79	
\$500,000 or more.....	6	4	10	1	56	5	1	10	
SELECTED MACHINERY AND EQUIPMENT ¹									
Motortrucks, including pickups..... farms..	463	1 843	13 846	6 357	32 146	362	1 463	970	
..... number..	1 178	2 596	19 005	8 222	46 187	605	2 133	1 711	
Wheel tractors..... farms..	397	2 219	15 219	7 256	33 486	392	1 348	1 043	
..... number..	1 341	6 315	43 828	19 366	140 888	1 058	2 777	4 456	
Less than 40 horsepower (PTO)..... farms..	331	1 500	10 152	5 037	19 429	295	1 023	651	
..... number..	651	2 529	17 400	8 842	34 463	478	1 529	1 267	
40 horsepower (PTO) or more..... farms..	261	1 649	11 503	5 093	32 059	234	676	909	
..... number..	690	3 786	26 428	10 524	106 425	580	1 248	3 189	
Grain and bean combines..... farms..	26	603	4 002	1 443	13 048	96	75	408	
..... number..	27	633	4 250	1 531	13 862	103	78	464	
Cottonpickers and strippers..... farms..	-	-	-	-	-	-	-	-	
..... number..	-	-	-	-	-	-	-	-	
Mower conditioners..... farms..	73	1 248	8 707	4 145	29 658	123	461	745	
..... number..	82	1 316	9 431	4 438	31 870	151	481	799	
Pickup balers..... farms..	67	1 442	9 927	4 731	29 547	166	488	846	
..... number..	76	1 632	11 264	5 433	32 823	172	521	977	
AGRICULTURAL CHEMICALS ¹									
Commercial fertilizer..... farms..	325	1 533	9 857	3 975	31 353	131	227	874	
..... acres on which used..	11 017	160 705	702 803	184 063	4 167 990	15 641	7 541	174 155	
Lime..... farms..	28	259	2 515	957	10 613	27	22	251	
..... acres on which used..	223	9 968	71 096	18 743	377 558	1 084	457	12 325	
..... tons..	382	21 145	175 068	40 805	886 047	2 318	1 318	31 236	
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops..... farms..	243	580	3 611	992	11 816	43	22	427	
..... acres on which used..	4 263	58 344	235 945	35 721	945 694	6 188	595	63 494	
Nematodes in crops..... farms..	11	55	450	111	1 618	6	7	48	
..... acres on which used..	88	3 615	29 059	3 594	117 171	933	248	8 254	
Diseases in crops and orchards..... farms..	148	117	219	62	561	8	1	44	
..... acres on which used..	3 042	5 250	7 740	1 862	28 582	(D)	(D)	2 283	
Weeds, grass, or brush in crops and pasture..... farms..	202	1 007	6 569	2 372	24 688	131	151	671	
..... acres on which used..	7 834	96 096	358 272	72 773	1 833 930	12 751	3 592	92 812	
Chemicals for defoliation or for growth control of crops or thinning of fruit..... farms..									
..... acres on which used..	47	29	163	54	675	9	10	15	
..... acres on which used..	610	971	3 199	364	33 959	51	71	605	

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
TENURE AND RACE OF OPERATOR								
All operators	75 131	8 106	7 570	-	494	7 076	1 479	779
Full owners	43 660	5 059	5 893	-	324	5 569	892	677
Part owners	25 109	2 157	1 119	-	73	1 046	416	71
Tenants	6 362	890	558	-	97	461	171	31
White	74 968	8 091	7 548	-	494	7 054	1 470	777
Full owners	43 561	5 049	5 877	-	324	5 553	889	675
Part owners	25 063	2 154	1 115	-	73	1 042	412	71
Tenants	6 344	888	556	-	97	459	169	31
Black and other races	163	15	22	-	-	22	9	2
Full owners	99	10	16	-	-	16	3	2
Part owners	46	3	4	-	-	4	4	-
Tenants	18	2	2	-	-	2	2	-
OWNED AND RENTED LAND								
Land owned	68 876	7 238	7 029	-	398	6 631	1 315	748
acres	12 763 184	1 326 566	1 079 047	-	21 257	1 057 790	200 581	171 272
Owned land in farms	68 769	7 216	7 012	-	397	6 615	1 308	748
acres	12 244 624	1 256 185	1 009 001	-	16 836	992 165	185 346	164 849
Land rented or leased from others	31 612	3 066	1 700	-	173	1 527	588	103
acres	4 404 075	669 739	168 134	-	1 708	166 426	111 296	5 053
Rented or leased land in farms	31 471	3 047	1 677	-	170	1 507	587	102
acres	4 361 943	662 319	165 243	-	1 627	163 616	109 205	5 011
Land rented or leased to others	7 950	1 217	1 355	-	105	1 250	246	127
acres	560 692	77 801	72 937	-	4 502	68 435	17 326	6 465
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	63 747	5 821	5 711	-	347	5 364	1 070	585
Not on farm operated	7 877	1 807	1 323	-	102	1 221	336	157
Not reported	3 507	478	536	-	45	491	73	37
Operators by principal occupation:								
Farming	53 342	4 159	3 510	-	146	3 364	795	412
Other	21 789	3 947	4 060	-	348	3 712	684	367
Operators by days of work off farm:								
None	40 587	2 760	2 794	-	105	2 689	549	314
Any	30 014	4 820	4 276	-	368	3 908	845	422
1 to 99 days	6 416	780	552	-	42	510	145	76
100 to 199 days	4 822	787	639	-	46	593	139	66
200 days or more	18 776	3 253	3 085	-	280	2 805	561	280
Not reported	4 530	526	500	-	21	479	85	43
Operators by years on present farm:								
2 years or less	3 243	399	302	-	38	264	60	34
3 or 4 years	3 965	444	381	-	34	347	73	42
5 to 9 years	10 388	953	1 082	-	80	1 002	194	151
10 years or more	48 083	5 176	4 532	-	253	4 279	959	474
Average years on present farm	20.1	20.7	21.1	-	16.1	21.5	21.9	18.3
Not reported	9 452	1 134	1 273	-	89	1 184	193	78
Operators by age group:								
Under 25 years	1 273	153	100	-	18	82	28	4
25 to 34 years	10 408	905	806	-	85	721	142	75
35 to 44 years	16 245	1 464	1 430	-	103	1 327	248	134
45 to 49 years	8 046	859	732	-	58	674	142	77
50 to 54 years	8 489	843	720	-	52	668	164	99
55 to 59 years	9 242	986	742	-	55	687	179	123
60 to 64 years	8 763	1 001	825	-	40	785	169	98
65 to 69 years	5 952	861	858	-	45	813	175	62
70 years and over	6 713	1 034	1 357	-	38	1 319	232	107
Average age	50.3	52.6	54.0	-	48.6	54.4	53.9	53.5
Operators by sex:								
Male	71 764	7 815	7 123	-	455	6 668	1 408	731
Female	3 367	291	447	-	39	408	71	48
Operators of Spanish origin (see text)	158	17	12	-	1	11	7	3
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	64 642	7 141	6 783	-	447	6 336	1 250	592
acres	12 726 524	1 446 166	880 273	-	16 154	864 119	182 592	48 901
Partnership	7 909	715	566	-	41	525	142	75
acres	2 444 859	277 274	108 548	-	1 770	106 778	33 341	23 492
Corporation:								
Family held	2 192	199	179	-	2	177	72	102
acres	1 304 718	180 194	166 291	-	(D)	(D)	63 048	90 350
More than 10 stockholders	32	4	2	-	-	2	2	1
10 or less stockholders	2 160	195	177	-	2	175	70	101
Other than family held	130	19	9	-	-	9	11	8
acres	64 880	9 197	12 906	-	-	12 906	15 187	(D)
More than 10 stockholders	29	5	2	-	-	2	6	3
10 or less stockholders	101	14	7	-	-	7	5	5
Other—cooperative, estate or trust, institutional, etc.	258	32	33	-	4	29	4	2
acres	65 586	5 673	6 226	-	(D)	(D)	383	(D)

See footnotes at end of table.

Table 53. **Summary by Standard Industrial Classification of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

For meaning of abbreviations and symbols, see introductory text									
Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)	
			Total	Beef cattle, except feedlots (0212)					
TENURE AND RACE OF OPERATOR									
All operators	589	2 433	15 952	7 518	34 812	419	1 907	1 085	
Full owners	489	1 727	11 913	6 000	14 522	336	1 609	543	
Part owners	49	557	3 150	1 175	16 907	69	170	444	
Tenants	51	149	889	343	3 383	14	128	98	
White	586	2 427	15 913	7 500	34 766	417	1 892	1 081	
Full owners	487	1 722	11 883	5 983	14 507	334	1 598	540	
Part owners	49	556	3 143	1 174	16 884	69	167	443	
Tenants	50	149	887	343	3 375	14	127	98	
Black and other races	3	6	39	18	46	2	15	4	
Full owners	2	5	30	17	15	2	11	3	
Part owners	-	1	7	1	23	-	3	1	
Tenants	1	-	2	-	8	-	1	-	
OWNED AND RENTED LAND									
Land owned	538	2 287	15 065	7 185	31 462	406	1 781	987	
acres	38 264	342 878	2 188 803	1 022 721	6 963 686	63 089	113 561	275 437	
Owned land in farms	538	2 284	15 063	7 175	31 429	405	1 779	987	
acres	34 397	325 752	1 993 177	915 746	6 859 204	55 358	94 907	266 448	
Land rented or leased from others	100	709	4 080	1 538	20 333	85	302	546	
acres	4 074	113 305	450 997	141 186	2 733 218	12 033	11 561	124 665	
Rented or leased land in farms	100	706	4 039	1 518	20 290	83	296	542	
acres	4 054	111 553	442 175	136 816	2 715 157	11 654	11 199	124 373	
Land rented or leased to others	77	345	2 809	1 524	1 220	92	367	95	
acres	3 887	18 878	204 448	111 355	122 543	8 110	19 016	9 281	
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	384	2 032	13 405	6 186	31 906	338	1 576	919	
Not on farm operated	165	293	1 719	859	1 701	58	225	93	
Not reported	40	108	828	473	1 205	23	106	73	
Operators by principal occupation:									
Farming	301	1 160	8 123	3 651	33 083	250	664	885	
Other	288	1 273	7 829	3 867	1 729	169	1 243	200	
Operators by days of work off farm:									
None	281	839	5 628	2 546	26 092	193	503	634	
Any	269	1 435	9 430	4 462	6 625	194	1 340	358	
1 to 99 days	50	195	1 238	567	3 113	34	125	108	
100 to 199 days	59	211	1 478	739	1 137	24	200	82	
200 days or more	160	1 029	6 714	3 156	2 375	136	1 015	168	
Not reported	39	159	894	508	2 095	32	64	93	
Operators by years on present farm:									
2 years or less	31	93	725	292	1 441	27	99	32	
3 or 4 years	32	121	949	436	1 638	32	216	37	
5 to 9 years	99	294	2 326	1 012	4 747	49	373	120	
10 years or more	350	1 602	9 891	4 666	23 156	241	968	734	
Average years on present farm	17.3	20.7	19.7	20.6	20.2	18.4	13.9	23.2	
Not reported	77	323	2 061	1 112	3 830	70	251	162	
Operators by age group:									
Under 25 years	-	23	249	102	675	4	18	19	
25 to 34 years	73	239	1 818	722	5 946	40	243	121	
35 to 44 years	116	516	3 371	1 431	8 071	113	558	224	
45 to 49 years	71	232	1 707	744	3 775	50	285	116	
50 to 54 years	80	280	1 777	809	4 183	37	216	90	
55 to 59 years	86	263	1 807	820	4 664	41	211	140	
60 to 64 years	68	292	1 883	967	4 075	48	140	164	
65 to 69 years	31	266	1 498	815	1 960	31	102	108	
70 years and over	64	322	1 842	1 108	1 463	55	134	103	
Average age	51.5	52.9	51.7	53.5	47.9	51.6	48.3	51.8	
Operators by sex:									
Male	539	2 285	15 058	7 046	33 756	390	1 629	1 030	
Female	50	148	894	472	1 056	29	278	55	
Operators of Spanish origin (see text)	1	12	44	21	52	-	6	4	
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	400	2 203	14 357	6 905	29 055	336	1 670	855	
acres	19 899	353 711	2 001 124	936 064	7 410 200	39 841	84 919	258 898	
Partnership	74	176	1 236	475	4 597	29	139	160	
acres	8 826	49 723	281 516	85 419	1 561 594	6 480	12 925	81 140	
Corporation:									
Family held	96	45	265	94	1 048	43	81	62	
acres	7 735	28 570	134 953	24 999	564 051	19 744	6 248	43 534	
More than 10 stockholders	3	-	8	2	10	1	-	-	
10 or less stockholders	93	45	257	92	1 038	42	80	62	
Other than family held	15	3	26	7	20	7	12	-	
acres	1 919	4 212	3 900	552	8 361	(D)	1 345	-	
More than 10 stockholders	1	1	1	-	1	3	6	-	
10 or less stockholders	14	2	25	7	19	4	6	-	
Other—cooperative, estate or trust, institutional, etc.	4	6	68	37	92	4	5	8	
acres	72	1 089	13 859	5 528	30 155	(D)	669	7 249	

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
FARMS BY SIZE								
1 to 9 acres	4 012	81	434	-	225	209	79	117
10 to 49 acres	8 778	1 239	1 504	-	181	1 343	306	279
50 to 99 acres	3 149	580	602	-	24	578	130	52
100 to 199 acres	7 322	1 199	1 262	-	18	1 244	210	73
200 to 499 acres	8 388	1 082	1 114	-	31	1 083	201	62
500 to 999 acres	8 639	877	876	-	11	865	159	21
1,000 to 1,999 acres	7 270	633	513	-	10	503	79	32
2,000 acres or more	5 963	449	365	-	6	359	50	14
.....	15 595	1 072	618	-	8	610	142	46
.....	4 923	610	185	-	-	185	80	39
.....	921	240	61	-	-	81	31	29
.....	171	44	36	-	-	36	12	15
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	8 106	8 106	-	-	-	-	-	-
Field crops, except cash grains (013)	7 570	-	7 570	-	494	7 076	-	-
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	494	-	494	-	494	-	-	-
Sugarcane and sugar beets; Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139)	7 076	-	7 076	-	-	7 076	-	-
Vegetables and melons (016)	1 479	-	-	-	-	-	1 479	-
Fruits and tree nuts (017)	779	-	-	-	-	-	-	779
Horticultural specialties (018)	589	-	-	-	-	-	-	-
General farms, primarily crop (019)	2 433	-	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	15 952	-	-	-	-	-	-	-
Beef cattle, except feedlots (0212)	7 518	-	-	-	-	-	-	-
Dairy farms (024)	34 812	-	-	-	-	-	-	-
Poultry and eggs (025)	419	-	-	-	-	-	-	-
Animal specialties (027)	1 907	-	-	-	-	-	-	-
General farms, primarily livestock and animal specialties (029)	1 085	-	-	-	-	-	-	-
LIVESTOCK								
Cattle and calves inventory	53 315	1 902	1 380	-	76	1 304	170	31
..... farms	4 138 221	69 747	20 074	-	955	19 119	4 399	1 518
Farms with—								
1 to 9	4 911	597	758	-	44	714	62	18
10 to 49	17 476	912	556	-	31	525	78	9
50 to 99	16 662	235	55	-	1	54	24	2
100 to 199	11 236	115	8	-	-	8	5	1
200 to 499	2 772	37	3	-	-	3	1	-
500 or more	258	6	-	-	-	-	-	1
Cows and heifers that had calved	45 333	997	644	-	38	606	80	21
..... farms	1 923 703	20 222	5 546	-	355	5 191	1 279	456
Beef cows	10 355	847	545	-	28	517	66	19
..... farms	180 276	14 170	4 040	-	221	3 819	822	(D)
Farms with—								
1 to 9	4 978	418	402	-	20	382	38	12
10 to 49	4 657	375	138	-	8	130	27	6
50 to 99	531	37	5	-	-	5	-	-
100 to 199	157	15	-	-	-	-	1	-
200 to 499	28	2	-	-	-	-	-	1
500 or more	4	-	-	-	-	-	-	-
Milk cows	37 325	180	123	-	11	112	18	3
..... farms	1 743 427	6 052	1 506	-	134	1 372	457	(D)
Farms with—								
1 to 4	836	48	63	-	5	58	5	1
5 to 9	683	18	17	-	2	15	1	-
10 to 49	22 065	59	34	-	4	30	10	1
50 to 99	11 645	45	9	-	-	9	2	1
100 to 199	1 876	9	-	-	-	-	-	-
200 to 499	211	1	-	-	-	-	-	-
500 or more	9	-	-	-	-	-	-	-
Heifers and heifer calves	45 732	1 164	909	-	49	860	93	16
..... farms	1 490 638	18 901	7 783	-	311	7 472	1 131	877
Steers, steer calves, bulls, and bull calves	35 300	1 538	974	-	56	918	133	19
..... farms	723 880	30 624	6 745	-	289	6 456	1 989	185
Cattle and calves sold	52 816	1 609	1 001	-	54	947	149	19
..... farms	1 982 183	31 279	8 092	-	283	7 809	2 034	1 066
..... \$1,000	749 042	15 428	3 063	-	91	2 972	995	344
Calves	36 790	573	407	-	28	379	42	10
..... farms	997 501	8 205	3 098	-	147	2 951	559	(D)
..... \$1,000	180 346	1 209	470	-	24	446	81	52
Cattle	47 803	1 353	845	-	40	805	132	17
..... farms	984 682	23 074	4 994	-	136	4 858	1 475	(D)
..... \$1,000	568 695	14 219	2 594	-	67	2 526	914	292
Fattened on grain and concentrates	11 793	698	279	-	10	269	75	5
..... farms	336 486	14 759	1 453	-	24	1 429	810	(D)
..... \$1,000	222 530	9 959	834	-	15	819	524	(D)

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item			Livestock, except dairy, poultry, and animal specialties (021)					
	Horticultural specialties (018)	General farms, primarily crop (019)	Total	Beef cattle, except feedlots (0212)	Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
FARMS BY SIZE								
1 to 9 acres	251	44	1 658	723	699	89	532	28
10 to 49 acres	174	585	3 067	1 398	607	121	836	50
50 to 69 acres	21	148	1 027	501	434	32	102	21
70 to 99 acres	33	333	2 223	1 115	1 739	35	160	55
100 to 139 acres	33	321	1 993	1 067	3 343	24	106	109
140 to 179 acres	23	261	1 669	883	4 589	15	53	96
180 to 219 acres	15	192	1 068	510	4 594	14	38	92
220 to 259 acres	7	103	760	327	4 086	11	19	99
260 to 499 acres	19	265	1 806	782	11 244	43	44	296
500 to 999 acres	9	131	549	178	3 101	25	12	182
1,000 to 1,999 acres	4	34	108	25	352	8	4	50
2,000 acres or more	-	6	24	9	24	2	1	7
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	-	-	-	-	-	-	-	-
Field crops, except cash grains (013)	-	-	-	-	-	-	-	-
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	-	-	-	-	-	-	-	-
Vegetables and melons (016)	-	-	-	-	-	-	-	-
Fruits and tree nuts (017)	-	-	-	-	-	-	-	-
Horticultural specialties (018)	589	-	-	-	-	-	-	-
General farms, primarily crop (019)	-	2 433	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	-	-	15 952	7 518	-	-	-	-
Beef cattle, except feedlots (0212)	-	-	7 518	7 518	-	-	-	-
Dairy farms (024)	-	-	-	-	34 812	-	-	-
Poultry and eggs (025)	-	-	-	-	-	419	-	-
Animal specialties (027)	-	-	-	-	-	-	1 907	-
General farms, primarily livestock and animal specialties (029)	-	-	-	-	-	-	-	1 085
LIVESTOCK								
Cattle and calves inventory	19	1 285	12 663	6 858	34 730	116	158	861
..... farms... number...	463	38 044	666 970	339 232	3 248 414	5 305	2 434	80 953
Farms with—								
1 to 9	12	488	2 498	1 258	196	66	120	96
10 to 49	3	588	6 993	4 179	8 027	14	31	265
50 to 99	3	114	1 656	774	14 352	18	4	199
100 to 199	1	79	924	349	9 886	13	1	203
200 to 499	-	15	453	212	2 170	4	1	88
500 or more	-	1	139	86	99	1	1	10
Cows and heifers that had calved	12	609	7 460	4 382	34 635	74	90	711
..... farms... number...	259	9 706	156 886	78 447	1 693 022	2 132	645	33 550
Beef cows	10	469	6 297	3 701	1 826	48	80	148
..... farms... number...	(D)	4 868	124 540	65 144	25 155	748	521	4 829
Farms with—								
1 to 9	6	323	2 541	1 552	1 077	30	67	64
10 to 49	3	134	3 228	1 922	664	12	12	58
50 to 99	-	9	397	177	62	5	1	15
100 to 199	1	3	108	41	20	1	-	8
200 to 499	-	-	22	9	2	-	-	1
500 or more	-	-	1	-	1	-	-	2
Milk cows	2	167	1 513	833	34 616	34	15	654
..... farms... number...	(D)	4 840	32 346	13 303	1 667 867	1 384	124	28 721
Farms with—								
1 to 4	1	63	493	283	105	8	12	37
5 to 9	-	11	193	157	418	2	-	23
10 to 49	1	49	643	344	20 893	14	2	359
50 to 99	-	37	154	44	11 188	9	1	199
100 to 199	-	7	27	4	1 805	-	-	28
200 to 499	-	-	3	1	199	1	-	7
500 or more	-	-	-	-	8	-	-	1
Heifers and heifer calves	5	789	8 638	5 088	33 241	75	87	715
..... farms... number...	90	11 932	159 536	86 513	1 262 992	1 538	507	25 351
Steers, steer calves, bulls, and bull calves	10	987	10 362	5 257	20 393	80	107	697
..... farms... number...	114	16 406	350 548	174 272	292 400	1 635	1 282	21 952
Cattle and calves sold	9	1 033	13 201	7 331	34 753	63	70	909
..... farms... number...	144	18 915	715 694	460 493	1 154 357	1 945	768	47 889
..... \$1,000...	83	9 155	344 497	183 891	349 371	902	349	24 853
Calves	1	327	4 600	3 574	30 229	29	34	538
..... farms... number...	(D)	4 396	340 323	322 065	629 632	423	197	10 492
..... \$1,000...	(D)	717	108 634	105 144	67 649	59	(D)	1 444
Cattle	8	957	11 984	6 308	31 514	57	56	880
..... farms... number...	(D)	14 519	375 371	138 428	524 725	1 522	571	37 397
..... \$1,000...	(D)	8 438	235 863	78 747	281 722	843	(D)	23 409
Fattened on grain and concentrates	2	416	5 437	571	4 519	17	20	325
..... farms... number...	(D)	7 050	213 214	3 577	86 497	624	89	11 916
..... \$1,000...	(D)	4 382	144 421	2 047	53 740	392	48	8 177

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
LIVESTOCK—Con.								
Hogs and pigs inventory..... farms..	8 737	404	239	-	11	228	50	4
..... number..	1 312 818	41 928	4 601	-	142	4 459	2 653	365
Farms with—								
1 to 24	3 165	163	188	-	9	179	26	1
25 to 49	1 203	54	27	-	1	26	7	1
50 to 99	1 403	74	15	-	1	14	9	-
100 to 199	1 195	54	9	-	-	9	4	1
200 to 499	1 153	39	-	-	-	-	4	1
500 or more	618	20	-	-	-	-	-	-
Used or to be used for breeding farms..	6 382	242	133	-	6	127	27	4
..... number..	190 264	6 263	1 072	-	19	1 053	485	(D)
Other farms..	7 988	384	211	-	8	203	45	4
..... number..	1 122 554	35 665	3 529	-	123	3 406	2 168	(D)
Hogs and pigs sold farms..	8 899	396	201	-	12	189	53	5
..... number..	2 515 246	62 194	5 902	-	388	5 514	4 587	1 089
..... \$1,000..	244 777	6 286	448	-	38	410	420	122
Feeder pigs farms..	3 138	96	61	-	4	57	14	1
..... number..	752 053	11 604	2 949	-	62	2 887	1 694	(D)
..... \$1,000..	34 557	496	113	-	2	111	73	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 farms..	6 696	264	137	-	7	130	31	4
..... number..	281 874	6 945	1 009	-	35	974	543	(D)
Dec. 1 and May 31 farms..	5 961	219	109	-	4	105	23	4
..... number..	140 087	3 376	507	-	20	487	233	(D)
June 1 and Nov. 30 farms..	6 013	233	110	-	6	104	26	4
..... number..	141 787	3 569	502	-	15	487	310	(D)
Sheep and lambs of all ages inventory..... farms..	2 684	202	176	-	9	167	33	11
..... number..	94 429	5 013	3 323	-	114	3 209	584	260
Ewes 1 year old or older farms..	2 444	181	152	-	7	145	28	10
..... number..	62 683	3 377	2 121	-	(D)	(D)	407	(D)
Sheep and lambs sold farms..	2 434	175	139	-	7	132	27	11
..... number..	69 881	3 347	1 845	-	47	1 798	432	299
Sheep and lambs shorn farms..	2 411	182	151	-	8	143	25	12
..... number..	82 422	4 377	2 725	-	91	2 634	671	283
..... pounds of wool..	616 827	31 071	20 748	-	673	20 075	3 932	2 028
Horses and ponies inventory..... farms..	9 899	730	1 047	-	46	1 001	80	42
..... number..	47 780	3 125	4 507	-	149	4 358	246	93
Horses and ponies sold farms..	1 789	71	132	-	8	124	4	2
..... number..	6 165	202	354	-	16	338	7	(D)
Goats inventory farms..	997	61	86	-	9	77	15	12
..... number..	8 846	228	333	-	21	312	63	25
Goats sold farms..	264	9	21	-	2	19	5	-
..... number..	6 001	34	83	-	(D)	(D)	(D)	-
POULTRY								
Chickens 3 months old or older inventory .. farms..	4 658	244	350	-	14	336	44	17
..... number..	5 156 407	15 678	11 843	-	450	11 393	2 990	405
Farms with—								
1 to 399	4 495	242	350	-	14	336	43	17
400 to 3,199	79	2	-	-	-	-	1	-
3,200 to 9,999	29	-	-	-	-	-	-	-
10,000 to 19,999	15	-	-	-	-	-	-	-
20,000 to 49,999	18	-	-	-	-	-	-	-
50,000 to 99,999	13	-	-	-	-	-	-	-
100,000 or more	9	-	-	-	-	-	-	-
Hens and pullets of laying age farms..	4 606	242	349	-	14	335	43	17
..... number..	4 172 501	14 831	10 869	-	(D)	(D)	(D)	405
Pullets 3 months old or older not of laying age farms..	470	27	32	-	1	31	3	-
..... number..	983 906	847	974	-	(D)	(D)	(D)	-
Hens and pullets sold farms..	956	44	59	-	1	58	7	1
..... number..	3 773 464	4 472	2 118	-	(D)	(D)	1 011	(D)
Broilers and other meat-type chickens sold farms..	674	46	47	-	2	45	16	1
..... number..	10 761 742	5 876	4 066	-	(D)	(D)	7 355	(D)
Farms with—								
1 to 1,999	633	46	47	-	2	45	15	1
2,000 to 59,999	11	-	-	-	-	-	1	-
60,000 to 99,999	2	-	-	-	-	-	-	-
100,000 or more	28	-	-	-	-	-	-	-
Turkey hens kept for breeding farms..	176	5	13	-	1	12	-	1
..... number..	72 868	28	71	-	(D)	(D)	-	(D)
Turkeys sold farms..	238	16	16	-	1	15	5	2
..... number..	6 458 134	928	296	-	(D)	(D)	322	(D)

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item			Livestock, except dairy, poultry, and animal specialties (021)					
	Horticultural specialties (018)	General farms, primarily crop (019)	Total	Beef cattle, except feedlots (0212)	Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
LIVESTOCK—Con.								
Hogs and pigs inventory..... farms...	4	283	4 452	462	3 015	27	16	243
number.....	38	29 301	961 715	14 381	215 360	2 960	359	53 538
Farms with—								
1 to 24	4	114	1 311	328	1 270	17	11	60
25 to 49	-	36	543	52	509	3	3	20
50 to 99	-	49	696	41	520	1	1	38
100 to 199	-	38	621	29	422	3	1	42
200 to 499	-	36	751	11	265	1	-	56
500 or more	-	10	530	1	29	2	-	27
Used or to be used for breeding..... farms...	2	175	3 344	250	2 271	16	9	159
number.....	(D)	3 920	133 919	2 684	36 303	305	126	7 818
Other..... farms...	4	267	4 135	423	2 674	25	12	227
number.....	(D)	25 381	827 796	11 697	179 057	2 655	233	45 720
Hogs and pigs sold..... farms...	3	270	4 719	452	2 978	22	12	240
number.....	109	44 052	1 890 180	23 348	404 379	8 178	714	93 862
\$1,000.....	6	4 351	184 971	2 056	37 821	869	58	9 425
Feeder pigs..... farms...	2	87	1 759	131	1 054	7	3	54
number.....	(D)	11 756	570 679	8 869	130 614	1 307	444	20 905
\$1,000.....	(D)	484	26 631	357	5 697	66	21	972
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30..... farms...	2	189	3 491	278	2 386	17	9	166
number.....	(D)	5 426	207 622	2 934	49 193	485	148	10 448
Dec. 1 and May 31..... farms...	2	161	3 188	212	2 078	15	7	155
number.....	(D)	2 514	103 234	1 377	24 788	225	75	5 108
June 1 and Nov. 30..... farms...	1	165	3 235	227	2 062	14	9	154
number.....	(D)	2 912	104 388	1 557	24 405	260	73	5 340
Sheep and lambs of all ages inventory..... farms...	8	96	1 366	244	658	25	58	51
number.....	61	2 531	65 432	9 072	13 172	540	567	2 946
Ewes 1 year old or older..... farms...	7	84	1 278	208	586	20	49	49
number.....	(D)	1 757	44 004	6 662	8 449	359	411	(D)
Sheep and lambs sold..... farms...	5	88	1 317	203	570	15	40	47
number.....	49	1 984	50 124	7 750	8 952	249	290	2 310
Sheep and lambs shorn..... farms...	6	85	1 279	197	559	17	48	47
number.....	66	2 302	57 665	6 504	10 672	410	443	2 808
pounds of wool.....	461	17 867	433 096	56 171	79 994	2 825	3 568	21 237
Horses and ponies inventory..... farms...	24	598	2 587	1 284	3 342	64	1 238	147
number.....	89	3 240	9 833	4 821	12 163	220	13 506	758
Horses and ponies sold..... farms...	3	23	347	161	390	1	781	35
number.....	7	85	869	366	871	(D)	3 667	99
Goats inventory..... farms...	6	36	441	135	230	21	66	23
number.....	14	89	6 480	510	1 021	130	261	202
Goats sold..... farms...	1	7	146	18	39	6	21	9
number.....	(D)	30	5 263	69	373	38	136	25
POULTRY								
Chickens 3 months old or older inventory..... farms...	13	213	1 396	607	1 913	240	99	129
number.....	465	17 309	86 626	27 740	152 094	4 801 641	1 979	65 377
Farms with—								
1 to 399	13	209	1 387	605	1 877	148	99	110
400 to 3,199	-	3	7	1	33	21	-	12
3,200 to 9,999	-	1	1	1	3	18	-	6
10,000 to 19,999	-	-	-	-	-	14	-	1
20,000 to 49,999	-	-	1	-	-	17	-	-
50,000 to 99,999	-	-	-	-	-	13	-	-
100,000 or more	-	-	-	-	-	9	-	-
Hens and pullets of laying age..... farms...	13	211	1 380	596	1 900	229	95	127
number.....	(D)	16 775	82 451	26 381	147 115	3 830 572	1 712	64 558
Pullets 3 months old or older not of laying age..... farms...	2	27	161	69	145	41	16	16
number.....	(D)	534	4 175	1 359	4 979	971 069	267	819
Hens and pullets sold..... farms...	2	44	275	104	309	150	20	45
number.....	(D)	8 093	51 248	18 532	36 156	3 624 760	335	45 206
Broilers and other meat-type chickens sold..... farms...	-	34	236	65	168	88	11	27
number.....	-	4 607	282 993	263 461	83 555	10 354 212	(D)	18 386
Farms with—								
1 to 1,999	-	34	234	63	167	53	11	25
2,000 to 59,999	-	-	1	1	-	7	-	2
60,000 to 99,999	-	-	-	-	1	1	-	-
100,000 or more	-	-	1	1	-	27	-	-
Turkey hens kept for breeding..... farms...	-	9	46	20	74	24	2	2
number.....	-	18	167	69	279	72 293	(D)	(D)
Turkeys sold..... farms...	1	8	59	9	42	81	-	8
number.....	(D)	82	586	90	769	6 454 994	-	98

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
CROPS HARVESTED								
Corn for grain or seed ----- farms..	48 665	7 222	2 621	-	115	2 506	505	42
acres..	2 787 734	643 800	75 179	-	1 199	73 980	30 834	1 456
bushels..	311 689 830	72 444 962	7 905 599	-	112 402	7 793 197	3 271 521	148 231
Irrigated ----- farms..	657	161	90	-	-	90	38	10
acres..	79 061	25 898	18 783	-	-	18 783	4 124	98
Farms by acres harvested:								
1 to 24 acres ..	19 110	2 727	1 883	-	106	1 777	246	24
25 to 99 acres ..	22 796	2 981	628	-	8	620	180	13
100 to 249 acres ..	5 248	879	74	-	1	73	53	5
250 to 499 acres ..	1 091	392	26	-	-	26	21	-
500 acres or more ..	420	243	10	-	-	10	5	-
Corn for silage or green chop ----- farms..	29 080	500	1 036	-	14	1 022	64	8
acres..	666 719	10 000	17 199	-	110	17 089	1 650	60
tons, green..	8 531 126	117 923	211 615	-	1 064	210 551	18 591	502
Irrigated ----- farms..	150	2	9	-	-	9	3	1
acres..	3 980	(D)	240	-	-	240	85	(D)
Farms by acres harvested:								
1 to 24 acres ..	19 780	383	853	-	14	839	40	8
25 to 99 acres ..	8 766	109	179	-	-	179	22	-
100 to 249 acres ..	492	7	3	-	-	3	2	-
250 to 499 acres ..	39	-	1	-	-	1	-	-
500 acres or more ..	3	1	-	-	-	-	-	-
Wheat for grain ----- farms..	4 193	1 174	197	-	5	192	234	11
acres..	97 030	35 425	4 876	-	101	4 775	6 237	1 210
bushels..	4 236 394	1 561 659	166 802	-	5 455	161 347	276 872	44 853
Irrigated ----- farms..	26	4	10	-	-	10	-	-
acres..	1 789	153	1 412	-	-	1 412	-	-
Farms by acres harvested:								
1 to 24 acres ..	2 994	729	156	-	3	153	145	8
25 to 99 acres ..	1 112	394	35	-	2	33	84	2
100 to 249 acres ..	75	45	4	-	-	4	3	-
250 to 499 acres ..	9	5	1	-	-	1	2	-
500 acres or more ..	3	1	1	-	-	1	-	1
Oats for grain ----- farms..	31 065	2 671	1 915	-	14	1 901	260	20
acres..	679 203	58 077	38 709	-	52	38 657	6 031	260
bushels..	37 458 060	2 979 777	1 978 682	-	2 747	1 975 935	290 058	12 620
Irrigated ----- farms..	112	9	21	-	-	21	-	1
acres..	3 869	189	1 969	-	-	1 969	-	(D)
Farms by acres harvested:								
1 to 24 acres ..	21 414	1 908	1 520	-	14	1 506	184	17
25 to 99 acres ..	9 354	725	355	-	-	355	71	3
100 to 249 acres ..	280	37	31	-	-	31	4	-
250 to 499 acres ..	12	1	5	-	-	5	1	-
500 acres or more ..	5	-	4	-	-	4	-	-
Tobacco ----- farms..	1 564	180	529	-	494	35	17	-
acres..	4 387	814	1 230	-	1 191	40	19	-
pounds..	8 749 258	1 718 680	2 409 143	-	2 333 641	75 502	44 128	-
Irrigated ----- farms..	4	-	-	-	-	-	2	-
acres..	7	-	-	-	-	-	(D)	-
Farms by acres harvested:								
0.1 to 0.9 acres ..	346	36	141	-	125	16	9	-
1.0 to 1.9 acres ..	467	38	167	-	155	12	5	-
2.0 to 2.9 acres ..	328	35	109	-	103	6	1	-
3.0 to 4.9 acres ..	219	31	59	-	58	1	2	-
5.0 to 9.9 acres ..	145	19	40	-	40	-	-	-
10.0 to 24.9 acres ..	49	17	10	-	10	-	-	-
25.0 acres or more ..	10	4	3	-	3	-	-	-
Soybeans for beans ----- farms..	5 628	2 693	153	-	13	140	142	11
acres..	297 226	176 199	5 876	-	124	5 752	9 676	269
bushels..	11 491 031	6 804 456	211 474	-	4 499	206 975	334 661	9 149
Irrigated ----- farms..	94	33	10	-	-	10	7	1
acres..	7 739	2 757	2 053	-	-	2 053	624	(D)
Farms by acres harvested:								
1 to 24 acres ..	2 431	953	109	-	12	97	59	9
25 to 99 acres ..	2 444	1 260	34	-	1	33	55	2
100 to 249 acres ..	596	362	6	-	-	6	20	-
250 to 499 acres ..	123	91	1	-	-	1	5	-
500 acres or more ..	34	27	3	-	-	3	3	-
Irish potatoes ----- farms..	470	20	246	-	-	246	56	10
acres..	72 149	301	64 901	-	-	64 901	3 758	18
cwt..	22 003 470	49 605	20 129 110	-	-	20 129 110	917 977	2 610
Irrigated ----- farms..	220	6	164	-	-	164	24	1
acres..	57 508	238	53 047	-	-	53 047	2 227	(D)
Farms by acres harvested:								
0.1 to 4.9 acres ..	148	13	16	-	-	16	22	10
5.0 to 24.9 acres ..	63	4	23	-	-	23	14	-
25.0 to 99.9 acres ..	78	1	45	-	-	45	10	-
100.0 to 249.9 acres ..	83	2	72	-	-	72	4	-
250.0 acres or more ..	98	-	90	-	-	90	6	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms..	60 404	4 616	6 582	-	127	6 455	494	86
acres..	4 784 417	166 994	299 232	-	1 639	297 593	13 109	1 600
tons, dry..	12 407 639	411 769	732 637	-	3 245	729 392	32 348	3 005
Irrigated ----- farms..	405	35	41	-	-	41	15	-
acres..	27 705	1 686	3 059	-	-	3 059	800	-
Farms by acres harvested:								
1 to 24 acres ..	13 375	2 477	2 334	-	111	2 223	309	65
25 to 99 acres ..	29 496	1 793	3 716	-	16	3 700	168	20
100 to 249 acres ..	15 330	308	474	-	-	474	17	1
250 to 499 acres ..	2 002	35	48	-	-	48	-	-
500 acres or more ..	201	3	10	-	-	10	-	-

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item			Livestock, except dairy, poultry, and animal specialties (021)						General farms, primarily livestock and animal specialties (029)
	Horticultural specialties (018)	General farms, primarily crop (019)	Total	Beef cattle, except feedlots (0212)	Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)		
CROPS HARVESTED									
Corn for grain or seed ----- farms..	26	1 369	8 057	2 685	27 734	147	105		837
acres..	1 279	77 581	364 898	58 146	1 480 760	12 345	1 903		97 699
bushels..	139 331	8 669 666	40 690 997	5 847 940	165 301 601	1 444 779	178 965		11 494 178
Irrigated ----- farms..	3	34	65	6	219	5	2		30
acres..	(D)	5 107	6 540	361	14 072	510	(D)		3 647
Farms by acres harvested:									
1 to 24 acres -----	15	657	4 506	2 050	8 716	68	88		180
25 to 99 acres -----	8	531	2 642	568	15 417	39	15		342
100 to 249 acres -----	2	116	712	55	3 175	26	2		204
250 to 499 acres -----	-	47	144	10	367	10	-		84
500 acres or more -----	1	18	53	2	59	4	-		27
Corn for silage or green chop ----- farms..	3	332	2 640	1 187	24 007	27	21		442
acres..	100	5 327	46 198	17 965	573 388	708	395		11 694
tons, green..	910	68 675	581 967	215 864	7 359 787	9 163	4 446		157 547
Irrigated ----- farms..	-	5	21	3	102	-	-		7
acres..	-	133	1 116	69	2 166	-	-		191
Farms by acres harvested:									
1 to 24 acres -----	1	273	2 139	1 006	15 761	17	16		289
25 to 99 acres -----	2	56	466	175	7 782	9	4		137
100 to 249 acres -----	-	3	29	4	433	1	1		13
250 to 499 acres -----	-	-	6	2	29	-	-		3
500 acres or more -----	-	-	-	-	2	-	-		-
Wheat for grain ----- farms..	4	252	633	123	1 508	14	14		152
acres..	99	6 085	10 571	1 598	28 056	390	228		3 853
bushels..	2 590	277 914	472 433	65 065	1 210 455	15 183	9 927		197 706
Irrigated ----- farms..	2	1	1	1	8	-	-		-
acres..	(D)	(D)	(D)	(D)	152	-	-		-
Farms by acres harvested:									
1 to 24 acres -----	2	174	503	108	1 156	11	9		101
25 to 99 acres -----	2	69	127	14	344	2	5		48
100 to 249 acres -----	-	9	2	1	8	1	-		3
250 to 499 acres -----	-	-	1	-	-	-	-		-
500 acres or more -----	-	-	-	-	-	-	-		-
Oats for grain ----- farms..	4	837	4 823	1 769	19 850	44	76		565
acres..	63	16 368	75 352	23 541	467 573	755	897		15 118
bushels..	1 660	939 955	4 101 114	1 213 323	26 223 568	31 456	50 407		848 763
Irrigated ----- farms..	1	5	12	6	56	-	-		7
acres..	(D)	(D)	214	133	1 227	-	-		169
Farms by acres harvested:									
1 to 24 acres -----	2	648	4 045	1 562	12 632	34	68		356
25 to 99 acres -----	2	177	757	203	7 052	10	7		195
100 to 249 acres -----	-	11	20	4	163	-	1		13
250 to 499 acres -----	-	-	1	-	3	-	-		1
500 acres or more -----	-	1	-	-	-	-	-		-
Tobacco ----- farms..	1	130	175	57	491	4	1		36
acres..	(D)	597	348	94	1 192	(D)	(D)		176
pounds..	(D)	1 243 592	605 929	174 848	2 314 540	(D)	(D)		385 217
Irrigated ----- farms..	-	2	-	-	-	-	-		-
acres..	-	(D)	-	-	-	-	-		-
Farms by acres harvested:									
0.1 to 0.9 acres -----	-	16	61	23	76	2	1		4
1.0 to 1.9 acres -----	1	37	46	19	166	-	-		7
2.0 to 2.9 acres -----	-	29	23	8	126	1	-		4
3.0 to 4.9 acres -----	-	21	30	4	67	-	-		9
5.0 to 9.9 acres -----	-	12	13	2	52	1	-		8
10.0 to 24.9 acres -----	-	13	2	1	4	-	-		3
25.0 acres or more -----	-	2	-	-	-	-	-		1
Soybeans for beans ----- farms..	6	222	780	129	1 396	14	4		207
acres..	145	9 108	28 917	2 693	54 090	510	286		12 150
bushels..	4 610	346 584	1 137 076	94 370	2 100 951	21 331	12 290		508 449
Irrigated ----- farms..	1	5	15	-	13	1	1		7
acres..	(D)	194	1 159	-	397	(D)	(D)		249
Farms by acres harvested:									
1 to 24 acres -----	5	120	442	94	660	8	1		65
25 to 99 acres -----	1	76	276	32	630	5	2		103
100 to 249 acres -----	-	25	52	3	95	1	1		34
250 to 499 acres -----	-	1	9	-	11	-	-		5
500 acres or more -----	-	-	1	-	-	-	-		-
Irish potatoes ----- farms..	3	38	21	7	64	3	2		7
acres..	85	2 110	70	8	748	(D)	(D)		115
cwt..	14 920	670 079	11 514	1 861	163 087	(D)	(D)		28 402
Irrigated ----- farms..	-	10	2	-	10	-	1		2
acres..	-	1 542	(D)	-	327	-	(D)		(D)
Farms by acres harvested:									
0.1 to 4.9 acres -----	2	20	19	7	39	3	1		3
5.0 to 24.9 acres -----	-	7	1	-	12	-	-		2
25.0 to 99.9 acres -----	1	4	1	-	13	-	1		2
100.0 to 249.9 acres -----	-	5	-	-	-	-	-		-
250.0 acres or more -----	-	2	-	-	-	-	-		-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms..	42	2 278	11 432	5 375	33 218	167	550		939
acres..	1 094	89 569	478 818	220 973	3 617 558	7 988	10 850		97 605
tons, dry..	2 947	231 906	1 201 418	481 598	9 453 848	21 508	20 056		296 197
Irrigated ----- farms..	-	22	48	10	221	1	3		19
acres..	-	1 238	2 264	419	17 131	(D)	(D)		1 242
Farms by acres harvested									
1 to 24 acres -----	29	1 126	4 910	2 178	1 465	107	435		118
25 to 99 acres -----	11	966	5 562	2 812	16 650	39	105		466
100 to 249 acres -----	2	158	841	340	13 223	16	7		283
250 to 499 acres -----	-	28	109	40	1 713	3	3		63
500 acres or more -----	-	-	10	5	167	2	-		9

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
CROPS HARVESTED—Con.								
Hay—alfalfa, other tame, small grain, wild, grass silage, grain chop, etc (see text) —Con.								
Alfalfa hay ----- farms..	51 051	3 954	5 299	-	117	5 182	425	57
acres..	2 687 526	121 382	199 065	-	1 373	197 692	10 005	1 074
tons, dry..	8 291 824	328 678	551 712	-	2 936	548 776	26 303	2 369
Irrigated ----- farms..	308	33	32	-	-	32	10	-
acres..	15 568	1 325	1 992	-	-	1 992	333	-
Vegetables harvested for sale (see text) --- farms..	4 177	537	199	-	4	195	1 479	89
acres..	328 902	45 006	44 982	-	95	44 887	140 661	556
Irrigated ----- farms..	467	42	91	-	-	91	175	28
acres..	84 821	7 475	39 122	-	-	39 122	27 657	299
Farms by acres harvested:								
0.1 to 4.9 acres -----	643	66	66	-	1	65	180	62
5.0 to 24.9 acres -----	908	101	15	-	2	13	316	24
25.0 to 99.9 acres -----	1 865	239	38	-	1	37	670	3
100.0 to 249.9 acres -----	515	93	23	-	-	23	211	-
250.0 acres or more -----	246	38	57	-	-	57	102	-
Snap beans harvested for sale ----- farms..	1 016	92	97	-	-	97	419	10
acres..	86 144	8 820	19 995	-	-	19 995	36 592	155
Irrigated ----- farms..	252	22	71	-	-	71	85	5
acres..	43 036	4 772	17 778	-	-	17 778	13 620	(D)
Green peas, excluding green cowpeas, harvested for sale ----- farms..	1 737	250	55	-	-	55	510	15
acres..	71 861	12 711	6 599	-	-	6 599	19 002	75
Irrigated ----- farms..	123	10	36	-	-	36	42	4
acres..	11 265	1 031	6 218	-	-	6 218	2 537	9
Sweet corn harvested for sale ----- farms..	2 541	340	111	-	4	107	994	35
acres..	136 352	19 195	15 854	-	95	15 759	62 101	125
Irrigated ----- farms..	193	15	52	-	-	52	66	13
acres..	21 547	894	13 663	-	-	13 663	5 427	56
Land in orchards ----- farms..	993	52	66	-	-	66	50	514
acres..	14 165	106	240	-	-	240	251	12 132
Irrigated ----- farms..	86	-	2	-	-	2	7	63
acres..	1 546	-	(D)	-	-	(D)	14	1 256
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	554	44	51	-	-	51	35	179
5.0 to 24.9 acres -----	298	8	15	-	-	15	12	205
25.0 to 99.9 acres -----	120	-	-	-	-	-	3	110
100.0 to 249.9 acres -----	17	-	-	-	-	-	-	16
250.0 acres or more -----	4	-	-	-	-	-	-	4
Apples ----- farms..	856	46	57	-	-	57	42	430
Bearing and nonbearing.. acres..	9 869	81	137	-	-	137	203	8 459
pounds..	67 426 256	80 675	96 184	-	-	96 184	539 872	63 125 842
Bernes harvested for sale ----- farms..	581	14	16	-	1	15	101	336
acres..	10 638	33	42	-	(D)	(D)	253	10 047
Irrigated ----- farms..	350	5	6	-	-	6	40	256
acres..	10 181	23	34	-	-	34	182	9 758

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item			Livestock, except dairy, poultry, and animal specialties (021)					
			Total	Beef cattle, except feedlots (0212)				
	Horticultural specialties (018)	General farms, primarily crop (019)			Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
CROPS HARVESTED—Con.								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.								
Alfalfa hay	36	1 839	9 469	4 101	28 559	135	404	874
acres...	959	65 436	326 550	137 861	1 888 243	4 690	6 456	63 666
tons, dry...	2 841	192 538	927 062	343 840	6 005 365	14 557	13 164	227 235
Irrigated	-	19	38	5	157	1	3	15
acres...	-	800	1 543	207	8 635	(D)	(D)	735
Vegetables harvested for sale (see text) ...	38	429	365	72	898	18	14	111
acres...	628	30 537	16 309	1 789	41 599	500	243	7 880
Irrigated	11	40	22	3	42	2	4	10
acres...	326	4 405	1 709	121	2 783	(D)	(D)	1 003
Farms by acres harvested:								
0.1 to 4.9 acres	21	44	104	32	80	9	6	5
5.0 to 24.9 acres	8	103	74	12	247	1	4	15
25.0 to 99.9 acres	8	199	147	24	484	7	4	66
100.0 to 249.9 acres	1	55	33	4	76	1	-	22
250.0 acres or more	-	28	7	-	11	-	-	3
Snap beans harvested for sale	15	86	58	13	210	4	2	23
acres...	256	6 736	3 241	315	8 992	(D)	(D)	1 337
Irrigated	3	19	10	1	30	1	1	5
acres...	196	2 623	1 119	(D)	2 008	(D)	(D)	766
Green peas, excluding green cowpeas, harvested for sale	5	204	159	26	457	7	4	71
acres...	34	9 470	5 537	791	15 296	95	35	3 008
Irrigated	1	12	4	-	10	1	1	2
acres...	(D)	658	332	-	352	(D)	(D)	(D)
Sweet corn harvested for sale	13	274	225	47	455	16	9	69
acres...	116	12 739	6 816	577	15 657	368	150	3 233
Irrigated	-	16	11	1	9	1	3	7
acres...	-	966	177	(D)	234	(D)	(D)	110
Land in orchards	23	36	107	45	101	9	26	9
acres...	212	251	441	169	331	24	75	103
Irrigated	5	2	3	2	-	-	3	1
acres...	106	(D)	4	(D)	-	-	15	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	16	25	89	35	81	8	22	4
5.0 to 24.9 acres	5	9	17	10	18	1	4	4
25.0 to 99.9 acres	1	2	1	-	2	-	-	1
100.0 to 249.9 acres	1	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-	-
Apples	18	34	98	43	92	7	23	9
Bearing and nonbearing	175	216	299	133	186	15	32	66
pounds...	821 260	1 060 376	637 453	128 798	710 464	580	58 350	295 200
Berries harvested for sale	12	28	35	15	24	1	10	4
acres...	46	98	49	15	61	(D)	5	(D)
Irrigated	5	14	11	4	6	-	4	3
acres...	41	73	27	2	39	-	2	3

¹Data are based on a sample of farms.

²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 1. County Summary Highlights: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Wisconsin	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
Farms..... number.....	75 131	382	250	1 659	396	1 263	1 036
Land in farms..... acres.....	16 606 567	118 900	62 184	374 522	105 030	222 717	352 360
Average size of farm..... acres.....	221	311	249	226	265	176	340
Value of land and buildings ¹ :							
Average per farm..... dollars.....	182 950	251 631	95 648	145 265	106 253	201 052	183 126
Average per acre..... dollars.....	826	835	455	621	389	1 124	531
Estimated market value of all machinery and equipment ¹ :							
Average per farm..... dollars.....	54 037	51 538	25 799	50 549	33 606	57 178	59 077
Farms by size:							
1 to 9 acres.....	4 012	10	2	61	2	94	44
10 to 49 acres.....	8 778	39	12	146	31	188	51
50 to 179 acres.....	27 498	139	92	600	132	530	215
180 to 499 acres.....	28 828	132	122	756	173	383	513
500 to 999 acres.....	4 923	42	21	84	53	55	184
1,000 acres or more.....	1 092	20	1	12	5	13	29
Total cropland..... farms.....	71 320	375	244	1 583	387	1 199	982
Harvested cropland..... acres.....	11 618 876	82 419	29 428	250 316	57 603	192 832	190 111
Irrigated land..... farms.....	69 141	356	238	1 534	377	1 165	953
..... acres.....	9 335 007	64 939	21 519	203 987	44 023	172 955	144 708
..... farms.....	1 850	51	2	44	12	24	13
..... acres.....	284 637	27 663	(D)	10 392	78	158	2 602
Market value of agricultural products sold..... \$1,000.....	4 909 869	26 948	5 949	139 199	10 641	94 723	76 134
Average per farm..... dollars.....	65 351	70 545	23 795	83 906	26 872	74 998	73 488
Crops, including nursery and greenhouse crops..... \$1,000.....	936 624	19 579	440	14 568	1 608	11 360	8 434
Livestock, poultry, and their products..... \$1,000.....	3 973 245	7 370	5 509	124 631	9 033	83 363	67 700
Farms by value of sales:							
Less than \$2,500.....	9 838	76	72	186	113	146	83
\$2,500 to \$4,999.....	6 039	44	39	119	54	90	54
\$5,000 to \$9,999.....	7 505	62	35	139	48	125	96
\$10,000 to \$24,999.....	10 678	64	34	213	67	145	170
\$25,000 to \$49,999.....	10 491	44	37	208	52	179	147
\$50,000 to \$99,999.....	15 223	33	15	455	32	296	229
\$100,000 or more.....	15 357	59	18	339	30	282	257
Operators by principal occupation:							
Farming.....	53 342	233	150	1 300	240	891	823
Other.....	21 789	149	100	359	156	372	213
Operators by days worked off farm:							
Any.....	30 014	198	145	533	209	535	329
200 days or more.....	18 776	126	86	281	108	357	174
Average age of operator..... years.....	50.3	51.8	51.8	49.2	51.7	49.4	51.2
Total farm production expenses ¹ \$1,000.....	3 638 957	22 274	3 691	102 953	7 630	72 741	56 566
Average per farm..... dollars.....	48 453	58 310	14 763	62 094	19 267	57 640	54 601
Livestock and poultry:							
Cattle and calves inventory..... farms.....	53 315	207	182	1 308	248	923	836
Beef cows..... number.....	4 138 221	10 950	7 287	90 997	11 670	86 217	78 638
Milk cows..... farms.....	10 355	91	68	175	90	92	232
Cattle and calves sold..... number.....	180 276	1 494	700	2 026	787	1 074	5 490
..... farms.....	37 325	80	107	1 057	136	699	582
..... number.....	1 743 427	2 965	3 056	44 468	4 699	37 644	29 733
..... farms.....	52 816	199	172	1 316	229	909	852
..... number.....	1 982 183	4 174	2 996	40 835	4 351	58 324	30 362
Hogs and pigs inventory..... farms.....	8 737	37	9	93	13	118	146
Hogs and pigs sold..... number.....	1 312 818	2 860	202	8 027	259	7 245	19 661
..... farms.....	8 899	43	8	95	9	109	158
..... number.....	2 515 246	5 772	493	14 077	258	14 881	32 656
..... farms.....	2 684	9	9	47	14	24	29
..... number.....	94 429	145	359	1 672	641	746	1 318
..... farms.....	4 658	35	23	77	40	51	51
..... number.....	5 156 407	1 547	1 038	3 199	(D)	2 633	87 432
..... farms.....	674	2	1	4	5	18	10
..... number.....	10 761 742	(D)	(D)	409	141	3 140	2 424 883
Selected crops harvested:							
Corn for grain or seed..... farms.....	48 665	284	14	1 079	13	578	850
..... acres.....	2 787 734	21 475	333	45 259	787	31 852	47 827
..... bushels.....	311 689 830	2 152 347	27 963	4 934 949	63 600	3 466 025	5 888 466
Corn for silage or green chop..... farms.....	29 080	65	43	760	35	689	362
..... acres.....	666 719	1 662	575	15 413	764	24 105	6 579
..... tons, green.....	8 531 126	19 412	5 509	190 931	8 130	310 216	94 362
Oats for grain..... farms.....	31 065	90	55	599	74	684	435
..... acres.....	679 203	1 877	841	12 110	1 613	18 877	8 010
..... bushels.....	37 458 060	59 377	39 115	631 748	55 088	1 081 582	425 131
Soybeans for beans..... farms.....	5 628	90	-	24	-	6	83
..... acres.....	297 226	4 192	-	898	-	319	4 082
..... bushels.....	11 491 031	131 686	-	30 128	-	11 940	156 960
Irish potatoes..... farms.....	470	26	2	8	1	2	-
..... acres.....	72 149	9 091	(D)	1 656	(D)	(D)	-
..... cwt.....	22 003 470	3 111 727	(D)	718 168	(D)	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms.....	60 404	271	227	1 447	338	1 047	885
..... acres.....	4 784 417	17 756	18 953	123 933	38 125	96 932	84 411
..... tons, dry.....	12 407 639	38 350	29 944	270 497	53 898	243 431	237 420
Vegetables harvested for sale (see text)..... farms.....	4 177	26	1	74	5	79	11
..... acres.....	328 902	9 727	(D)	13 511	15	6 555	90

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Burnett	Calumet	Chippewa	Clark	Columbia	Crawford	Dane
Farms number ..	427	941	1 647	2 195	1 513	1 033	2 849
Land in farms acres ..	96 779	168 831	408 426	445 095	335 056	264 422	569 937
Average size of farm acres ..	227	179	248	203	221	256	200
Value of land and buildings ¹ :							
Average per farm dollars ..	133 267	173 984	155 109	131 948	212 918	142 104	232 454
Average per acre dollars ..	671	959	624	666	914	560	1 166
Estimated market value of all machinery and equipment ¹ :							
Average per farm dollars ..	26 522	61 558	57 398	49 850	56 845	40 549	58 389
Farms by size:							
1 to 9 acres	7	72	46	86	104	35	291
10 to 49 acres	39	116	101	186	198	77	484
50 to 179 acres	186	392	581	850	581	313	930
180 to 499 acres	161	313	775	968	473	494	918
500 to 999 acres	29	40	121	94	135	99	183
1,000 acres or more	5	8	23	11	22	15	43
Total cropland..... farms ..	408	883	1 587	2 086	1 418	991	2 666
Harvested cropland acres ..	55 542	144 787	269 285	308 337	263 301	129 777	474 688
Irrigated land farms ..	388	869	1 555	2 046	1 379	972	2 578
..... acres ..	37 723	128 911	208 708	249 893	204 472	99 592	370 830
..... farms ..	5	11	26	13	34	5	57
..... acres ..	128	134	2 496	434	2 713	481	3 013
Market value of agricultural products sold \$1,000 ..	12 858	71 529	108 819	134 352	97 076	46 215	216 456
Average per farm dollars ..	30 113	76 014	66 071	61 208	64 162	44 739	75 976
Crops, including nursery and greenhouse crops \$1,000 ..	1 811	6 527	8 879	8 017	27 207	6 411	52 842
Livestock, poultry, and their products \$1,000 ..	11 048	65 003	99 940	126 335	69 869	39 804	163 614
Farms by value of sales:							
Less than \$2,500	89	73	151	220	194	123	399
\$2,500 to \$4,999	70	52	104	129	125	85	230
\$5,000 to \$9,999	57	91	107	165	178	118	289
\$10,000 to \$24,999	61	123	228	288	226	166	430
\$25,000 to \$49,999	52	125	262	334	236	223	326
\$50,000 to \$99,999	58	226	455	617	227	212	460
\$100,000 or more	40	251	340	442	327	106	715
Operators by principal occupation:							
Farming	273	705	1 326	1 796	1 015	778	1 854
Other	154	236	321	399	498	255	995
Operators by days worked off farm:							
Any	204	340	505	697	682	363	1 267
200 days or more	116	233	279	372	457	200	844
Average age of operator years ..	52.3	48.7	49.6	49.1	50.3	51.8	50.5
Total farm production expenses ¹ \$1,000 ..	9 322	50 666	72 682	93 957	79 304	34 279	167 568
Average per farm dollars ..	21 831	53 785	44 130	42 805	52 450	33 216	58 837
Livestock and poultry:							
Cattle and calves inventory farms ..	295	699	1 373	1 831	883	804	1 643
Beef cows number ..	14 085	61 364	102 245	132 502	71 362	53 219	157 520
Milk cows farms ..	99	53	185	223	222	224	228
Cattle and calves sold number ..	1 440	580	1 886	2 685	5 096	5 120	3 982
..... farms ..	164	577	1 102	1 518	480	540	1 063
..... number ..	5 484	29 544	51 290	64 571	23 946	20 722	65 246
Cattle and calves sold farms ..	285	704	1 353	1 805	876	798	1 633
..... number ..	6 062	24 769	41 915	65 490	34 258	21 300	70 022
Hogs and pigs inventory farms ..	45	66	106	171	275	172	363
Hogs and pigs sold number ..	2 758	5 934	3 382	9 913	62 289	22 713	86 614
..... farms ..	40	66	95	152	284	175	389
..... number ..	5 639	14 183	8 962	29 397	111 286	43 723	153 847
Sheep and lambs inventory farms ..	17	25	33	45	98	29	157
..... number ..	898	546	758	1 335	5 835	1 146	7 690
Chickens 3 months old or older inventory farms ..	44	30	80	178	85	92	145
..... number ..	1 102	1 084	43 924	5 318	(D)	5 457	391 072
Broilers and other meat-type chickens sold farms ..	2	6	4	11	13	8	24
..... number ..	(D)	283	490	1 246	2 109	2 140	6 737
Selected crops harvested.							
Corn for grain or seed farms ..	236	570	1 146	1 399	1 186	797	1 987
..... acres ..	9 073	27 348	47 853	55 085	92 930	26 539	170 041
..... bushels ..	789 040	2 995 520	5 243 275	5 991 064	10 767 166	2 918 925	19 379 254
Corn for silage or green chop farms ..	122	560	891	1 134	455	279	934
..... acres ..	2 838	15 995	19 789	21 916	11 241	3 365	25 783
..... tons, green ..	28 838	205 955	249 281	268 211	167 138	44 340	362 111
Oats for grain farms ..	65	501	720	1 022	529	498	860
..... acres ..	1 267	11 844	17 129	23 065	9 404	8 147	15 464
..... bushels ..	34 832	709 733	948 961	1 282 036	493 943	469 514	867 597
Soybeans for beans farms ..	47	46	93	14	214	27	314
..... acres ..	1 261	2 329	5 434	382	8 414	813	12 714
..... bushels ..	37 144	87 234	209 363	7 743	329 740	30 315	545 769
Irish potatoes farms ..	-	5	2	1	4	-	5
..... acres ..	-	3	(D)	(D)	140	-	19
..... cwt ..	-	350	(D)	(D)	(D)	-	2 050
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms ..	341	789	1 469	1 951	1 075	877	1 931
..... acres ..	23 994	69 576	131 274	160 163	64 614	64 666	142 954
..... tons, dry ..	42 054	173 540	304 687	373 025	200 742	190 429	446 379
Vegetables harvested for sale (see text) farms ..	7	59	23	8	274	9	249
..... acres ..	75	2 646	776	15	19 376	35	14 943

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Dodge	Door	Douglas	Dunn	Eau Claire	Flora	Fond du Lac
Farms..... number.....	2 151	911	312	1 515	1 001	63	1 738
Land in farms..... acres.....	436 921	147 860	74 561	400 589	215 964	21 326	358 960
Average size of farm..... acres.....	203	162	239	264	216	257	207
Value of land and buildings ¹ :							
Average per farm..... dollars.....	201 697	157 367	106 090	171 301	139 507	118 096	196 929
Average per acre..... dollars.....	1 036	985	413	642	654	437	973
Estimated market value of all machinery and equipment ¹ :							
Average per farm..... dollars.....	61 060	51 647	27 244	52 978	41 179	(D)	64 886
Farms by size:							
1 to 9 acres.....	117	26	9	52	27	1	112
10 to 49 acres.....	268	161	33	137	102	5	181
50 to 179 acres.....	843	434	126	449	414	30	662
180 to 499 acres.....	794	256	108	713	401	37	676
500 to 999 acres.....	113	31	32	127	46	10	80
1,000 acres or more.....	16	3	4	37	11	-	27
Total cropland..... farms.....	2 044	896	294	1 450	962	82	1 633
Harvested cropland..... acres.....	366 563	112 155	42 022	271 106	148 074	10 283	307 598
Irrigated land..... farms.....	1 999	879	279	1 410	918	75	1 604
..... acres.....	312 760	94 028	26 826	214 364	110 776	6 326	266 253
..... farms.....	22	29	9	60	21	3	14
..... acres.....	1 022	1 035	201	16 037	1 188	(D)	655
Market value of agricultural products sold..... \$1,000.....	181 148	37 468	7 999	103 989	50 520	2 491	136 646
Average per farm..... dollars.....	84 216	41 129	25 638	68 639	50 470	30 011	78 623
Crops, including nursery and greenhouse crops..... \$1,000.....	27 722	10 361	1 653	15 804	7 488	514	23 425
Livestock, poultry, and their products..... \$1,000.....	153 426	27 107	6 346	88 184	43 032	1 977	113 221
Farms by value of sales:							
Less than \$2,500.....	150	202	109	168	151	30	123
\$2,500 to \$4,999.....	126	101	57	110	101	11	111
\$5,000 to \$9,999.....	204	122	48	143	121	6	146
\$10,000 to \$24,999.....	285	135	41	187	163	12	228
\$25,000 to \$49,999.....	297	101	23	224	110	6	236
\$50,000 to \$99,999.....	482	142	15	340	212	8	368
\$100,000 or more.....	607	108	19	343	143	10	526
Operators by principal occupation:							
Farming.....	1 637	585	119	1 163	682	48	1 296
Other.....	514	326	193	352	319	35	442
Operators by days worked off farm:							
Any.....	764	434	204	518	432	49	638
200 days or more.....	487	280	133	276	252	23	408
Average age of operator..... years.....	49.7	53.6	51.9	49.9	50.4	53.0	49.3
Total farm production expenses ¹ \$1,000.....	133 485	28 088	6 411	74 745	38 408	(D)	97 231
Average per farm..... dollars.....	62 086	30 866	20 549	49 369	38 369	(D)	55 944
Livestock and poultry:							
Cattle and calves inventory..... farms.....	1 521	469	195	1 161	722	60	1 243
..... number.....	148 624	28 680	8 382	92 155	46 280	2 613	113 694
Beef cows..... farms.....	138	76	125	241	174	30	104
..... number.....	2 690	678	2 459	3 511	2 682	242	1 323
Milk cows..... farms.....	1 135	354	57	868	494	29	979
..... number.....	61 361	13 833	1 737	40 174	19 943	936	51 742
Cattle and calves sold..... farms.....	1 535	454	181	1 161	715	58	1 224
..... number.....	90 429	11 684	4 155	36 055	20 912	968	49 529
Hogs and pigs inventory..... farms.....	346	52	15	158	79	2	185
..... number.....	69 638	1 828	249	20 768	3 091	(D)	30 097
Hogs and pigs sold..... farms.....	370	57	12	162	80	1	205
..... number.....	136 759	4 440	200	39 467	6 883	(D)	57 132
Sheep and lambs inventory..... farms.....	69	22	17	44	24	1	51
..... number.....	1 589	382	321	1 271	318	(D)	1 486
Chickens 3 months old or older inventory..... farms.....	143	48	33	67	100	14	64
..... number.....	97 581	2 545	(D)	(D)	27 908	385	109 207
Broilers and other meat-type chickens sold..... farms.....	29	1	3	7	21	-	8
..... number.....	9 378	(D)	(D)	(D)	(D)	-	594
Selected crops harvested:							
Corn for grain or seed..... farms.....	1 699	321	2	1 165	706	11	1 300
..... acres.....	115 549	12 179	(D)	70 733	33 690	233	80 137
..... bushels.....	13 196 819	1 169 710	(D)	8 229 617	3 637 574	25 442	9 086 745
Corn for silage or green chop..... farms.....	1 097	326	5	572	307	22	926
..... acres.....	29 555	7 283	118	12 035	4 535	456	24 276
..... tons, green.....	400 661	83 995	1 152	146 472	55 681	5 950	292 069
Oats for grain..... farms.....	1 109	516	32	687	470	11	882
..... acres.....	22 640	16 373	901	15 269	11 108	(D)	21 793
..... bushels.....	1 357 112	863 106	31 017	758 109	537 533	(D)	1 283 924
Soybeans for beans..... farms.....	186	6	-	193	83	-	178
..... acres.....	6 728	326	-	8 856	5 286	-	8 209
..... bushels.....	270 777	6 962	-	325 267	152 416	-	324 750
Irish potatoes..... farms.....	3	4	-	1	2	2	3
..... acres.....	3	(D)	-	(D)	(D)	(D)	11
..... cwt.....	(D)	(D)	-	(D)	(D)	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms.....	1 743	685	270	1 278	811	70	1 368
..... acres.....	123 322	49 384	25 817	112 710	60 348	4 751	107 479
..... tons, dry.....	382 804	104 035	40 491	286 488	150 215	7 466	300 061
Vegetables harvested for sale (see text)..... farms.....	283	76	3	18	21	1	394
..... acres.....	21 895	4 403	3	162	998	(D)	28 568

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
Farms number	135	2 470	1 418	711	1 351	57	793
Land in farms acres	29 730	648 318	329 364	161 827	391 987	13 814	228 959
Average size of farm acres	220	262	232	228	290	242	289
Value of land and buildings ¹ :							
Average per farm dollars	118 030	200 147	214 042	217 913	217 511	(D)	209 659
Average per acre dollars	527	760	883	916	765	(D)	736
Estimated market value of all machinery and equipment ¹ :							
Average per farm dollars	27 941	60 226	65 085	62 829	62 219	30 086	76 003
Farms by size:							
1 to 9 acres	2	136	65	34	62	1	16
10 to 49 acres	17	178	82	80	89	7	67
50 to 179 acres	49	728	484	261	322	24	263
180 to 499 acres	55	1 155	689	282	706	19	357
500 to 999 acres	11	230	87	45	140	4	59
1,000 acres or more	1	43	11	9	32	2	31
Total cropland farms	127	2 307	1 361	674	1 262	56	771
..... acres	15 197	419 596	272 452	129 249	250 983	5 799	134 859
Harvested cropland farms	122	2 229	1 331	663	1 204	52	743
..... acres	9 847	322 431	220 345	105 122	191 422	4 103	101 512
Irrigated land farms	-	16	24	8	31	2	39
..... acres	-	766	3 895	847	5 738	(D)	2 527
Market value of agricultural products sold \$1,000	4 072	192 879	122 085	47 148	113 328	(D)	60 737
Average per farm dollars	30 165	78 089	86 096	66 313	83 884	(D)	76 592
Crops, including nursery and greenhouse crops \$1,000	459	16 331	12 663	11 524	12 790	488	21 799
Livestock, poultry, and their products \$1,000	3 614	176 548	109 422	35 624	100 538	(D)	38 938
Farms by value of sales:							
Less than \$2,500	44	172	87	71	128	18	119
\$2,500 to \$4,999	16	116	56	52	65	17	55
\$5,000 to \$9,999	15	184	84	68	85	4	67
\$10,000 to \$24,999	20	350	161	110	183	7	109
\$25,000 to \$49,999	16	360	177	111	205	5	112
\$50,000 to \$99,999	16	574	407	124	329	3	173
\$100,000 or more	8	714	446	175	356	3	158
Operators by principal occupation:							
Farming	75	1 928	1 169	515	1 064	28	584
Other	60	542	249	196	287	29	209
Operators by days worked off farm:							
Any	62	767	417	268	449	36	306
200 days or more	36	462	242	155	227	22	173
Average age of operator years	51.3	49.5	49.3	49.8	49.2	(D)	49.8
Total farm production expenses ¹ \$1,000	3 107	143 715	87 709	37 040	84 175	1 115	39 539
Average per farm dollars	23 016	58 232	61 854	52 096	62 306	19 555	49 923
Livestock and poultry:							
Cattle and calves inventory farms	92	2 133	1 172	486	1 142	31	554
..... number	5 561	208 770	111 012	39 785	116 392	1 738	41 540
Beef cows farms	28	687	144	68	322	15	110
..... number	509	21 129	3 545	1 295	11 385	137	2 144
Milk cows farms	43	1 313	922	322	806	7	395
..... number	1 311	66 728	50 326	14 557	41 201	123	17 480
Cattle and calves sold farms	89	2 145	1 179	481	1 152	29	553
..... number	5 488	88 209	47 344	22 060	61 621	1 750	16 805
Hogs and pigs inventory farms	12	824	313	139	249	3	77
..... number	130	194 122	73 478	18 205	39 557	3	7 324
Hogs and pigs sold farms	9	852	333	143	251	2	79
..... number	396	349 626	168 070	28 756	72 410	(D)	16 266
Sheep and lambs inventory farms	3	132	71	52	67	5	30
..... number	29	3 972	2 323	1 574	3 844	125	1 988
Chickens 3 months old or older inventory farms	14	166	45	69	87	2	50
..... number	411	56 715	1 740	16 347	(D)	(D)	17 216
Broilers and other meat-type chickens sold farms	-	29	9	11	9	-	5
..... number	-	9 458	380	3 932	1 110	-	(D)
Selected crops harvested:							
Corn for grain or seed farms	9	2 013	1 205	574	1 060	2	583
..... acres	69	129 933	75 392	42 178	63 540	(D)	32 555
..... bushels	8 140	16 013 857	8 481 736	4 714 407	7 318 415	(D)	3 566 736
Corn for silage or green chop farms	25	596	568	285	554	4	285
..... acres	580	9 802	10 835	6 172	11 637	(D)	4 742
..... tons, green	6 976	138 417	143 243	76 795	158 264	(D)	63 906
Oats for grain farms	46	1 432	696	325	609	13	358
..... acres	800	31 454	13 120	6 713	11 855	576	7 325
..... bushels	45 111	1 993 557	711 136	363 932	654 717	27 480	389 778
Soybeans for beans farms	-	59	153	69	49	-	89
..... acres	-	2 228	6 762	3 062	2 346	-	3 339
..... bushels	-	97 315	270 852	114 531	103 125	-	122 407
Irish potatoes farms	5	4	-	3	5	4	-
..... acres	(D)	(D)	-	(D)	(D)	197	-
..... cwt	(D)	(D)	-	(D)	(D)	35 250	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc (see text) farms	119	2 086	1 264	568	1 119	46	645
..... acres	8 254	163 071	127 035	34 295	107 104	2 783	55 551
..... tons, dry	14 154	523 050	380 275	98 727	326 653	4 217	153 211
Vegetables harvested for sale (see text) farms	-	17	20	120	57	6	15
..... acres	-	626	2 302	15 150	2 816	12	352

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Juneau	Kenosha	Kewaunee	La Crosse	Lafayette	Langlade
Farms..... number..	1 440	762	505	991	821	1 341	510
Land in farms..... acres..	256 282	190 716	100 678	183 626	193 262	376 567	132 380
Average size of farm..... acres..	178	250	199	185	235	281	260
Value of land and buildings ¹ :							
Average per farm..... dollars..	193 831	217 173	282 499	181 564	179 367	242 881	176 937
Average per acre..... dollars..	1 034	860	1 349	970	758	851	666
Estimated market value of all machinery and equipment ¹ :							
Average per farm..... dollars..	53 207	52 404	63 161	67 538	56 115	64 015	59 579
Farms by size:							
1 to 9 acres.....	84	30	59	30	44	76	25
10 to 49 acres.....	244	79	112	116	85	101	48
50 to 179 acres.....	633	278	166	473	251	340	157
180 to 499 acres.....	407	301	117	325	371	662	230
500 to 999 acres.....	57	57	36	42	62	128	37
1,000 acres or more.....	15	17	15	5	8	34	13
Total cropland..... farms..	1 358	726	472	969	777	1 256	476
..... acres..	207 054	120 011	89 840	151 292	103 280	294 200	83 115
Harvested cropland..... farms..	1 329	706	442	956	762	1 210	465
..... acres..	169 158	92 822	72 461	134 880	82 164	226 141	67 604
Irrigated land..... farms..	26	24	16	7	14	7	37
..... acres..	2 757	7 883	355	190	629	245	8 382
Market value of agricultural products sold..... \$1,000..	101 402	41 881	32 932	69 680	45 405	126 572	41 430
Average per farm..... dollars..	70 418	54 962	65 212	70 313	55 304	94 386	81 235
Crops, including nursery and greenhouse crops..... \$1,000..	28 361	12 176	13 570	11 349	5 451	19 594	18 470
Livestock, poultry, and their products..... \$1,000..	73 041	29 705	19 362	58 331	39 954	106 977	22 960
Farms by value of sales:							
Less than \$2,500.....	212	102	84	99	111	64	73
\$2,500 to \$4,999.....	130	78	48	86	77	45	35
\$5,000 to \$9,999.....	202	89	66	91	79	75	40
\$10,000 to \$24,999.....	231	131	77	127	126	160	51
\$25,000 to \$49,999.....	168	110	49	132	101	165	74
\$50,000 to \$99,999.....	244	151	58	228	184	362	120
\$100,000 or more.....	253	101	123	228	143	470	117
Operators by principal occupation:							
Farming.....	911	526	290	727	555	1 112	390
Other.....	529	236	215	264	266	229	120
Operators by days worked off farm:							
Any.....	658	314	249	392	336	399	177
200 days or more.....	457	191	178	256	221	224	98
Average age of operator..... years..	52.1	50.8	50.9	49.5	51.5	48.4	50.5
Total farm production expenses ¹ \$1,000..	81 509	31 279	28 137	49 590	31 669	93 266	31 103
Average per farm..... dollars..	56 643	41 102	55 716	50 040	38 621	69 601	60 985
Livestock and poultry:							
Cattle and calves inventory..... farms..	834	541	217	743	621	1 118	337
..... number..	62 938	36 315	17 005	61 609	45 955	122 051	22 626
Beef cows..... farms..	158	110	37	76	174	299	58
..... number..	2 066	2 257	638	638	3 428	10 820	637
Milk cows..... farms..	522	338	123	589	380	752	255
..... number..	24 532	14 374	6 751	29 917	17 420	44 054	10 939
Cattle and calves sold..... farms..	820	530	202	736	609	1 113	339
..... number..	39 194	16 789	7 488	25 812	18 023	52 197	12 998
Hogs and pigs inventory..... farms..	191	97	71	122	131	391	19
..... number..	26 509	6 915	8 674	7 869	28 747	88 296	425
Hogs and pigs sold..... farms..	204	98	79	113	141	405	16
..... number..	46 208	13 365	13 940	19 029	48 437	161 273	882
Sheep and lambs inventory..... farms..	61	21	30	11	24	86	12
..... number..	1 012	866	747	99	1 316	2 811	405
Chickens 3 months old or older inventory..... farms..	113	45	38	37	56	54	24
..... number..	1 875 721	(D)	3 148	1 723	3 165	13 683	(D)
Broilers and other meat-type chickens sold..... farms..	17	3	5	2	7	6	1
..... number..	2 496	354	1 195	(D)	495	1 128	(D)
Selected crops harvested:							
Corn for grain or seed..... farms..	1 073	579	304	454	629	1 112	116
..... acres..	64 100	31 268	31 998	19 170	27 732	105 890	4 143
..... bushels..	6 828 635	3 404 162	3 783 602	2 104 815	3 439 091	13 075 948	383 342
Corn for silage or green chop..... farms..	466	215	126	578	289	418	180
..... acres..	11 464	4 220	3 423	17 011	3 833	8 100	4 160
..... tons, green..	148 828	55 123	49 723	221 530	66 185	114 795	52 831
Oats for grain..... farms..	525	288	99	640	302	662	250
..... acres..	9 029	5 151	2 110	17 807	4 152	13 800	12 043
..... bushels..	466 953	267 237	102 483	1 161 202	229 725	823 208	736 462
Soybeans for beans..... farms..	311	121	178	13	62	114	6
..... acres..	13 631	6 365	15 082	208	3 503	5 350	1 375
..... bushels..	518 370	237 038	634 164	7 669	143 116	233 366	30 875
Irish potatoes..... farms..	8	7	4	-	4	1	66
..... acres..	1 525	2 250	14	-	(D)	(D)	10 697
..... cwt..	467 345	(D)	3 640	-	(D)	(D)	3 001 207
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms..	1 079	591	281	868	698	1 103	396
..... acres..	61 174	41 767	15 521	78 216	48 498	102 176	33 702
..... tons, dry..	189 079	119 840	48 137	204 008	143 512	319 462	70 829
Vegetables harvested for sale (see text)..... farms..	90	11	40	47	15	12	26
..... acres..	5 355	2 536	1 638	2 464	251	792	2 084

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Lincoln	Manitowoc	Marathon	Marquette	Marquette	Menominee	Milwaukee
Farms..... number.....	507	1 529	3 078	716	502	1	132
Land in farms..... acres.....	109 031	276 805	581 585	169 333	145 661	(D)	(D)
Average size of farm..... acres.....	215	181	189	236	290	(D)	(D)
Value of land and buildings ¹ :							
Average per farm..... dollars.....	128 104	187 426	140 550	158 208	196 635	(D)	199 295
Average per acre..... dollars.....	576	1 058	751	690	674	(D)	2 802
Estimated market value of all machinery and equipment ¹ :							
Average per farm..... dollars.....	38 417	60 663	50 183	50 229	50 712	(D)	56 324
Farms by size:							
1 to 9 acres.....	16	75	242	16	20	-	34
10 to 49 acres.....	43	227	308	80	53	1	48
50 to 179 acres.....	202	635	1 212	268	150	-	37
180 to 499 acres.....	217	512	1 172	289	205	-	11
500 to 999 acres.....	25	65	126	55	59	-	1
1,000 acres or more.....	4	15	18	8	15	-	1
Total cropland..... farms.....	467	1 458	2 927	681	474	-	123
Harvested cropland..... acres.....	56 129	235 558	366 789	102 217	96 028	-	9 233
Irrigated land..... farms.....	449	1 425	2 886	664	448	-	118
..... acres.....	43 415	210 028	305 249	78 455	71 719	-	7 081
..... farms.....	13	19	58	26	35	-	28
..... acres.....	275	608	4 535	2 411	4 539	-	244
Market value of agricultural products sold..... \$1,000.....	22 261	116 242	183 499	38 912	27 904	(D)	8 875
Average per farm..... dollars.....	43 908	76 025	59 616	54 346	55 585	(D)	67 232
Crops, including nursery and greenhouse crops..... \$1,000.....	2 770	13 235	31 601	4 467	9 523	-	8 355
Livestock, poultry, and their products..... \$1,000.....	19 491	103 007	151 898	34 445	18 381	(D)	520
Farms by value of sales:							
Less than \$2,500.....	103	178	375	130	93	-	37
\$2,500 to \$4,999.....	53	107	215	88	75	1	18
\$5,000 to \$9,999.....	49	143	262	80	65	-	17
\$10,000 to \$24,999.....	63	195	376	92	81	-	22
\$25,000 to \$49,999.....	97	203	546	115	54	-	12
\$50,000 to \$99,999.....	94	304	754	115	47	-	6
\$100,000 or more.....	48	399	550	117	87	-	20
Operators by principal occupation:							
Farming.....	320	1 101	2 271	464	301	-	67
Other.....	187	428	807	252	201	1	65
Operators by days worked off farm:							
Any.....	233	610	1 193	325	242	1	70
200 days or more.....	149	398	739	225	163	1	46
Average age of operator..... years.....	51.1	48.6	48.9	51.3	51.1	(D)	53.9
Total farm production expenses ¹ \$1,000.....	16 507	84 474	125 032	28 354	22 110	(D)	7 031
Average per farm..... dollars.....	32 493	55 284	40 648	39 546	44 132	(D)	53 265
Livestock and poultry:							
Cattle and calves inventory..... farms.....	375	1 121	2 201	493	297	-	27
..... number.....	21 164	99 330	152 687	34 702	20 735	-	398
Beef cows..... farms.....	94	115	278	119	107	-	14
..... number.....	698	771	2 762	1 429	1 226	-	(D)
Milk cows..... farms.....	254	880	1 756	318	147	-	7
..... number.....	9 364	47 283	75 983	14 469	7 254	-	(D)
Cattle and calves sold..... farms.....	363	1 090	2 189	495	284	-	21
..... number.....	12 565	48 129	77 994	28 222	7 926	-	211
Hogs and pigs inventory..... farms.....	31	167	147	64	71	-	15
..... number.....	1 132	17 500	8 219	3 545	13 684	-	939
Hogs and pigs sold..... farms.....	25	166	132	69	70	-	13
..... number.....	2 709	40 041	19 649	8 006	22 775	-	1 761
Sheep and lambs inventory..... farms.....	9	51	73	14	31	-	5
..... number.....	359	657	1 944	221	1 268	-	39
Chickens 3 months old or older inventory..... farms.....	41	105	149	36	38	-	8
..... number.....	1 651	(D)	14 072	2 079	10 043	-	220
Broilers and other meat-type chickens sold..... farms.....	9	13	25	5	3	-	3
..... number.....	547	809	11 940	778	(D)	-	(D)
Selected crops harvested:							
Corn for grain or seed..... farms.....	101	766	1 336	366	367	-	30
..... acres.....	2 341	38 506	51 303	15 345	27 277	-	1 741
..... bushels.....	235 159	4 444 301	5 608 778	1 356 421	2 539 276	-	173 570
Corn for silage or green chop..... farms.....	185	799	1 403	320	136	-	4
..... acres.....	3 744	22 661	27 577	9 283	4 749	-	57
..... tons, green.....	42 995	321 261	352 133	99 669	46 052	-	695
Oats for grain..... farms.....	205	899	1 434	272	133	-	19
..... acres.....	4 550	26 419	31 505	6 082	3 059	-	302
..... bushels.....	250 258	1 640 257	1 905 413	285 617	109 837	-	14 138
Soybeans for beans..... farms.....	2	21	14	5	32	-	36
..... acres.....	(D)	774	519	192	1 455	-	2 390
..... bushels.....	(D)	26 488	19 430	5 744	52 783	-	72 594
Irish potatoes..... farms.....	2	5	22	8	2	-	1
..... acres.....	(D)	32	2 453	398	(D)	-	(D)
..... cwt.....	(D)	4 700	591 625	111 000	(D)	-	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms.....	418	1 309	2 478	601	388	-	46
..... acres.....	33 681	116 584	202 967	48 258	32 797	-	1 555
..... tons, dry.....	63 624	306 218	477 995	99 374	85 597	-	3 542
Vegetables harvested for sale (see text)..... farms.....	4	159	32	56	16	-	22
..... acres.....	11	8 229	431	2 855	1 428	-	502

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce
Farms..... number..	1 642	1 119	106	1 584	483	446	1 240
Land in farms..... acres..	355 569	232 394	44 389	281 526	85 201	112 965	269 644
Average size of farm..... acres..	217	208	419	178	176	253	217
Value of land and buildings ¹ :							
Average per farm..... dollars..	161 929	154 459	246 774	201 831	233 863	144 989	171 097
Average per acre..... dollars..	732	760	666	1 141	1 333	560	760
Estimated market value of all machinery and equipment ¹ :							
Average per farm..... dollars..	49 701	52 720	69 733	61 290	61 440	51 093	49 127
Farms by size:							
1 to 9 acres.....	65	29	5	116	49	15	70
10 to 49 acres.....	136	115	22	256	88	35	146
50 to 179 acres.....	684	447	37	570	169	122	465
180 to 499 acres.....	657	459	21	583	146	233	461
500 to 999 acres.....	84	61	10	71	26	38	77
1,000 acres or more.....	16	8	11	8	5	3	21
Total cropland..... farms..	1 565	1 089	96	1 498	457	429	1 170
Harvested cropland..... acres..	197 055	163 894	16 915	240 719	74 541	72 780	196 897
Irrigated land..... farms..	1 528	1 066	83	1 446	443	417	1 118
..... acres..	150 422	136 822	8 960	209 086	83 362	59 765	153 250
..... farms..	49	11	21	15	18	6	6
..... acres..	2 313	713	3 101	98	181	1 052	(D)
Market value of agricultural products sold..... \$1,000..	87 648	62 252	9 450	115 640	31 350	25 341	67 553
Average per farm..... dollars..	53 379	55 632	89 153	73 005	64 907	58 818	54 478
Crops, including nursery and greenhouse crops..... \$1,000..	18 417	8 027	6 193	18 001	9 978	4 148	12 503
Livestock, poultry, and their products..... \$1,000..	69 232	54 226	3 258	97 639	21 372	21 193	55 049
Farms by value of sales:							
Less than \$2,500.....	209	157	54	176	77	29	158
\$2,500 to \$4,999.....	146	85	8	126	36	28	100
\$5,000 to \$9,999.....	161	119	6	154	60	52	152
\$10,000 to \$24,999.....	252	165	10	229	81	70	228
\$25,000 to \$49,999.....	270	153	8	176	47	65	138
\$50,000 to \$99,999.....	356	236	1	293	72	122	239
\$100,000 or more.....	248	204	19	430	110	80	225
Operators by principal occupation:							
Farming.....	1 163	763	55	1 090	311	350	809
Other.....	479	356	51	494	172	96	431
Operators by days worked off farm:							
Any.....	653	465	61	651	218	167	556
200 days or more.....	394	291	41	439	144	85	392
Average age of operator..... years..	50.0	50.2	52.0	48.3	51.6	48.1	49.5
Total farm production expenses ¹ \$1,000..	60 534	46 283	6 424	85 619	24 008	18 432	50 124
Average per farm..... dollars..	36 888	41 398	60 606	54 086	49 706	41 328	40 422
Livestock and poultry:							
Cattle and calves inventory..... farms..	1 321	787	39	1 045	250	340	905
..... number..	82 436	58 219	918	98 171	20 645	25 317	67 236
Beef cows..... farms..	276	141	29	105	45	72	273
..... number..	4 228	1 322	188	1 349	463	1 242	4 955
Milk cows..... farms..	917	593	8	787	167	240	519
..... number..	36 738	27 070	129	43 504	9 893	10 224	22 784
Cattle and calves sold..... farms..	1 308	777	29	1 030	246	336	908
..... number..	32 640	28 211	918	54 604	9 112	8 671	30 125
Hogs and pigs inventory..... farms..	158	85	9	160	46	68	213
..... number..	7 257	6 934	794	28 699	5 950	5 755	26 880
Hogs and pigs sold..... farms..	153	77	11	172	46	70	215
..... number..	14 394	14 319	1 120	51 760	13 147	10 527	40 358
Sheep and lambs inventory..... farms..	30	25	5	33	16	4	59
..... number..	823	683	19	610	390	212	3 241
Chickens 3 months old or older inventory..... farms..	129	81	14	69	39	20	79
..... number..	5 379	3 648	304	(D)	12 356	887	4 038
Broilers and other meat-type chickens sold..... farms..	17	7	2	21	9	2	16
..... number..	5 232	555	(D)	2 696	1 987	(D)	1 294
Selected crops harvested:							
Corn for grain or seed..... farms..	1 249	727	4	1 096	280	358	927
..... acres..	39 965	31 234	35	64 140	16 345	19 106	53 875
..... bushels..	4 657 366	2 958 146	3 050	7 705 602	1 796 578	2 180 634	6 282 206
Corn for silage or green chop..... farms..	683	599	7	804	148	117	411
..... acres..	9 847	16 388	99	26 751	4 479	1 919	7 334
..... tons, green..	126 250	188 347	1 270	368 440	58 975	24 013	108 593
Oats for grain..... farms..	685	432	20	818	218	235	591
..... acres..	9 824	9 017	1 653	15 345	6 845	5 088	15 198
..... bushels..	546 645	469 017	51 390	880 681	365 123	248 988	790 631
Soybeans for beans..... farms..	60	7	-	52	44	118	145
..... acres..	2 083	89	-	2 464	2 364	6 007	6 769
..... bushels..	84 636	2 661	-	99 457	93 357	214 103	255 175
Irish potatoes..... farms..	2	6	9	3	19	1	3
..... acres..	(D)	506	2 159	(D)	141	(D)	(D)
..... cwt..	(D)	145 868	421 100	(D)	32 350	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms..	1 393	966	60	1 213	322	372	1 010
..... acres..	97 955	77 802	2 831	96 090	25 889	29 517	69 900
..... tons, dry..	265 554	173 086	3 156	261 977	68 875	86 028	214 602
Vegetables harvested for sale (see text)..... farms..	9	85	6	180	108	5	10
..... acres..	107	6 239	1 589	9 698	5 658	48	3 673

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Polk	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix
Farms.....number..	1 467	1 081	485	710	1 165	1 518	713	1 576
Land in farms.....acres..	315 416	281 891	124 699	133 167	291 181	357 751	174 511	334 028
Average size of farm.....acres..	215	261	257	188	250	236	245	212
Value of land and buildings ¹ :								
Average per farm.....dollars..	142 756	225 833	136 841	261 025	153 350	272 632	124 265	170 445
Average per acre.....dollars..	687	848	455	1 413	622	1 165	491	780
Estimated market value of all machinery and equipment ¹ :								
Average per farm.....dollars..	42 575	66 700	29 180	54 378	46 426	53 585	34 718	46 935
Farms by size:								
1 to 9 acres.....	36	27	6	90	45	160	19	64
10 to 49 acres.....	201	101	33	182	70	321	46	247
50 to 179 acres.....	543	460	190	234	413	464	220	565
180 to 499 acres.....	579	386	214	140	538	381	374	571
500 to 999 acres.....	90	66	37	45	88	126	49	107
1,000 acres or more.....	18	41	5	19	11	66	5	22
Total cropland.....farms..	1 401	1 049	470	652	1 088	1 411	683	1 503
.....acres..	201 026	202 958	48 430	117 659	154 123	320 063	89 710	262 347
Harvested cropland.....farms..	1 332	1 018	459	615	1 065	1 344	654	1 419
.....acres..	155 344	163 493	34 872	96 784	121 120	257 698	66 583	198 917
Irrigated land.....farms..	17	153	4	37	18	52	7	45
.....acres..	1 365	62 221	281	1 482	1 906	9 509	175	6 684
Market value of agricultural products sold.....\$1,000..	70 906	89 506	16 194	54 866	60 837	117 453	30 731	89 240
Average per farm.....dollars..	48 334	82 799	33 390	77 275	52 221	77 374	43 101	56 625
Crops, including nursery and greenhouse crops.....\$1,000..	6 623	44 326	2 712	28 573	6 225	42 722	1 658	14 028
Livestock, poultry, and their products.....\$1,000..	64 283	45 180	13 482	26 293	54 612	74 732	29 073	75 212
Farms by value of sales:								
Less than \$2,500.....	270	167	154	143	125	219	120	238
\$2,500 to \$4,999.....	166	95	51	74	92	120	51	154
\$5,000 to \$9,999.....	155	139	47	76	124	199	68	168
\$10,000 to \$24,999.....	181	201	60	111	214	229	117	220
\$25,000 to \$49,999.....	177	140	66	76	204	188	139	197
\$50,000 to \$99,999.....	281	147	83	88	243	206	149	299
\$100,000 or more.....	237	192	24	142	163	357	69	300
Operators by principal occupation:								
Farming.....	1 000	736	303	416	862	962	552	974
Other.....	467	345	182	294	303	556	161	602
Operators by days worked off farm:								
Any.....	638	477	245	357	426	691	272	758
200 days or more.....	388	304	151	254	229	502	131	538
Average age of operator.....years..	50.9	50.9	51.8	51.6	53.0	50.6	50.1	49.4
Total farm production expenses ¹.....\$1,000..	51 535	67 863	11 476	42 366	46 503	97 679	22 606	69 510
Average per farm.....dollars..	35 154	62 836	23 711	59 670	39 917	64 347	31 705	44 105
Livestock and poultry:								
Cattle and calves inventory.....farms..	1 059	699	348	273	957	867	572	1 098
.....number..	69 009	42 177	15 061	18 044	63 777	72 114	33 771	83 808
Beef cows.....farms..	259	155	103	62	246	218	101	279
.....number..	3 513	2 120	1 238	771	4 486	5 094	1 205	4 636
Milk cows.....farms..	696	467	236	134	650	430	454	672
.....number..	29 643	17 640	6 727	6 507	26 652	23 265	16 135	32 567
Cattle and calves sold.....farms..	1 060	689	333	263	947	838	569	1 098
.....number..	29 285	32 532	10 320	9 976	28 263	45 196	15 411	37 075
Hogs and pigs inventory.....farms..	107	131	14	78	94	232	37	138
.....number..	8 842	10 628	67	14 680	22 608	42 117	1 397	19 649
Hogs and pigs sold.....farms..	100	124	10	85	86	247	32	143
.....number..	15 222	19 935	195	22 457	54 633	73 235	4 166	35 893
Sheep and lambs inventory.....farms..	61	39	9	50	46	120	12	69
.....number..	2 445	4 077	233	1 480	1 817	4 452	433	2 385
Chickens 3 months old or older inventory.....farms..	90	95	45	59	90	77	53	97
.....number..	6 805	16 223	1 730	11 705	3 505	8 526	1 603	22 131
Broilers and other meat-type chickens sold.....farms..	13	12	3	16	9	6	2	15
.....number..	2 750	1 040	(D)	10 484	(D)	1 155	(D)	1 205
Selected crops harvested:								
Corn for grain or seed.....farms..	903	733	71	358	834	1 037	283	1 065
.....acres..	38 418	35 144	1 617	36 376	31 159	128 834	8 217	64 414
.....bushels..	3 914 287	3 715 082	165 271	4 325 826	3 405 001	14 433 643	912 870	7 268 960
Corn for silage or green chop.....farms..	587	399	123	119	310	363	270	544
.....acres..	14 573	8 440	1 990	3 786	4 495	10 932	5 985	12 613
.....tons, green..	169 832	99 309	22 724	50 165	56 708	145 083	72 110	162 428
Oats for grain.....farms..	457	411	140	152	385	395	226	706
.....acres..	8 863	8 294	2 268	2 953	5 827	7 720	3 941	18 511
.....bushels..	344 583	371 599	118 373	141 849	305 149	411 275	209 464	896 372
Soybeans for beans.....farms..	87	15	1	250	26	534	2	160
.....acres..	3 351	538	(D)	24 547	761	35 122	(D)	10 243
.....bushels..	117 900	13 370	(D)	950 731	29 988	1 468 370	(D)	370 343
Irish potatoes.....farms..	3	80	2	16	4	7	1	-
.....acres..	(D)	23 147	(D)	528	(D)	(D)	(D)	-
.....cwt..	(D)	7 034 272	(D)	109 203	(D)	(D)	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms..	1 264	876	441	343	1 005	949	636	1 247
.....acres..	97 348	68 517	29 499	14 776	88 841	59 060	50 825	95 088
.....tons, dry..	193 373	156 706	49 255	46 808	237 465	191 681	90 017	237 305
Vegetables harvested for sale (see text).....farms..	25	112	4	86	21	137	5	52
.....acres..	896	25 717	5	8 643	1 000	21 864	(D)	3 134

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Sauk	Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas
Farms.....number..	1 502	204	1 631	1 213	1 079	1 498	2 193	46
Land in farms.....acres..	370 141	51 186	326 323	209 508	265 001	366 906	403 914	8 666
Average size of farm.....acres..	246	251	200	173	246	245	184	188
Value of land and buildings ¹ :								
Average per farm.....dollars..	200 972	122 725	159 340	177 411	132 748	148 593	139 741	341 152
Average per acre.....dollars..	827	493	814	1 005	532	618	731	1 811
Estimated market value of all machinery and equipment ¹ :								
Average per farm.....dollars..	56 635	33 099	57 063	63 066	43 539	50 182	39 427	80 762
Farms by size:								
1 to 9 acres.....	54	8	47	119	34	65	154	5
10 to 49 acres.....	160	20	145	228	72	120	215	6
50 to 179 acres.....	501	72	720	467	358	485	972	19
180 to 499 acres.....	633	81	632	319	519	689	760	12
500 to 999 acres.....	130	20	81	67	92	117	82	4
1,000 acres or more.....	24	3	6	13	4	22	10	-
Total cropland.....farms..	1 438	191	1 573	1 122	1 013	1 417	2 099	36
Harvested cropland.....farms..	243 342	26 184	222 879	179 257	141 699	233 344	233 691	3 964
Irrigated land.....farms..	1 389	185	1 536	1 088	988	1 367	2 039	32
.....acres..	195 371	19 855	191 922	156 927	116 503	177 301	178 346	1 859
.....acres..	51	10	18	15	4	32	7	10
.....acres..	8 530	306	603	90	34	3 674	86	771
Market value of agricultural products sold.....\$1,000..	111 968	9 593	102 421	81 211	62 281	95 388	93 368	5 266
Average per farm.....dollars..	74 546	47 024	62 796	66 950	57 721	63 677	42 575	114 488
Crops, including nursery and greenhouse crops.....\$1,000..	12 641	2 639	6 945	11 488	2 161	12 086	8 847	5 118
Livestock, poultry, and their products.....\$1,000..	99 327	6 954	95 475	69 723	60 119	83 303	84 521	148
Farms by value of sales:								
Less than \$2,500.....	172	45	184	181	129	149	309	23
\$2,500 to \$4,999.....	113	26	104	108	81	122	189	4
\$5,000 to \$9,999.....	128	28	138	151	89	145	250	4
\$10,000 to \$24,999.....	223	19	202	170	116	230	352	5
\$25,000 to \$49,999.....	207	33	253	137	183	274	382	3
\$50,000 to \$99,999.....	314	20	404	173	289	305	499	-
\$100,000 or more.....	345	33	346	293	192	273	212	7
Operators by principal occupation:								
Farming.....	1 087	118	1 240	792	858	1 090	1 638	22
Other.....	415	86	391	421	221	408	555	24
Operators by days worked off farm:								
Any.....	594	103	570	532	347	592	813	25
200 days or more.....	367	57	352	386	172	355	462	17
Average age of operator.....years..	50.2	51.3	49.6	50.1	49.1	50.1	51.3	52.9
Total farm production expenses ¹.....\$1,000..	87 247	6 232	71 351	58 536	43 176	72 229	65 132	3 024
Average per farm.....dollars..	58 126	30 549	43 747	48 258	40 015	48 249	29 714	65 749
Livestock and poultry:								
Cattle and calves inventory.....farms..	1 144	146	1 287	767	903	1 105	1 711	11
.....number..	96 976	8 095	98 283	62 143	61 926	88 779	104 256	235
Beef cows.....farms..	261	57	149	87	135	267	309	9
.....number..	5 070	1 027	1 981	1 095	1 362	4 804	4 444	(D)
Milk cows.....farms..	743	84	1 040	535	729	733	1 242	2
.....number..	36 569	3 112	48 094	29 138	28 857	33 144	45 664	(D)
Cattle and calves sold.....farms..	1 144	142	1 292	764	883	1 101	1 697	10
.....number..	37 142	3 778	51 586	27 225	32 386	35 609	47 449	82
Hogs and pigs inventory.....farms..	245	14	110	141	55	167	174	1
.....number..	76 742	1 623	7 683	14 499	2 083	20 132	9 694	(D)
Hogs and pigs sold.....farms..	258	16	105	157	44	175	168	-
.....number..	150 803	3 876	16 953	34 240	4 413	38 732	18 976	-
Sheep and lambs inventory.....farms..	58	4	21	43	23	40	51	2
.....number..	3 305	(D)	468	932	288	1 578	1 638	(D)
Chickens 3 months old or older inventory.....farms..	107	11	93	61	93	63	133	1
.....number..	579 052	379	8 665	12 344	3 263	105 758	28 224	(D)
Broilers and other meat-type chickens sold.....farms..	10	1	10	22	13	26	19	-
.....number..	630	(D)	566	4 273	1 149	7 232 205	4 960	-
Selected crops harvested:								
Corn for grain or seed.....farms..	1 187	54	994	686	408	1 131	1 597	-
.....acres..	68 968	3 209	39 012	38 868	13 889	55 518	41 205	-
.....bushels..	7 128 093	333 613	4 070 648	4 241 729	1 530 325	6 299 016	4 902 081	-
Corn for silage or green chop.....farms..	571	51	1 006	479	454	497	826	2
.....acres..	11 359	1 584	24 908	13 324	8 374	8 448	8 936	(D)
.....tons, green..	145 776	15 736	296 881	168 315	98 687	117 528	124 406	(D)
Oats for grain.....farms..	600	41	752	627	432	630	706	3
.....acres..	10 805	998	15 816	18 408	8 692	11 825	8 893	(D)
.....bushels..	570 461	46 889	888 756	1 141 627	491 684	616 299	507 358	(D)
Soybeans for beans.....farms..	116	3	13	25	-	204	20	-
.....acres..	4 501	(D)	887	867	-	10 884	289	-
.....bushels..	178 778	(D)	41 309	33 685	-	428 096	10 920	-
Irish potatoes.....farms..	2	1	1	3	3	1	13	1
.....acres..	(D)	(D)	(D)	(D)	1	(D)	8	(D)
.....cwt..	(D)	(D)	(D)	(D)	108	(D)	1 211	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms..	1 273	167	1 423	903	965	1 187	1 853	21
.....acres..	108 492	14 233	120 271	74 228	91 063	97 578	131 339	996
.....tons, dry..	297 291	22 557	301 030	209 429	174 040	269 816	349 048	954
Vegetables harvested for sale (see text).....farms..	66	3	38	219	1	51	8	1
.....acres..	3 340	(D)	2 159	12 549	(D)	1 607	24	(D)

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Walworth	Washburn	Washington	Waukesha	Waupaca	Waushara	Winnebago	Wood
Farms number	980	372	967	818	1 365	705	994	1 157
Land in farms acres	238 787	100 728	156 317	126 734	272 429	177 486	190 226	236 904
Average size of farm acres	244	271	162	155	200	252	191	205
Value of land and buildings ¹ :								
Average per farm dollars	287 037	140 917	212 810	249 757	170 321	228 145	190 188	179 023
Average per acre dollars	1 252	601	1 332	1 650	834	927	972	884
Estimated market value of all machinery and equipment ¹ :								
Average per farm dollars	61 970	38 070	63 059	40 349	55 794	74 077	56 667	48 630
Farms by size:								
1 to 9 acres farms	100	7	66	88	69	32	61	42
10 to 49 acres farms	187	33	198	245	143	87	154	146
50 to 179 acres farms	303	127	395	277	592	264	421	510
180 to 499 acres farms	255	154	265	158	469	240	284	387
500 to 999 acres farms	95	39	35	34	75	58	60	54
1,000 acres or more farms	40	12	8	16	17	24	14	18
Total cropland farms	906	353	921	765	1 293	680	951	1 109
..... acres	208 135	48 931	131 733	105 193	192 622	131 487	160 942	147 248
Harvested cropland farms	860	339	900	716	1 270	651	922	1 074
..... acres	168 016	35 999	113 949	81 789	159 552	107 666	136 174	117 748
Irrigated land farms	25	28	29	47	40	116	20	56
..... acres	763	1 954	320	3 238	7 034	44 124	315	2 848
Market value of agricultural products sold \$1,000	80 617	14 891	60 932	40 501	77 359	55 963	56 199	73 257
Average per farm dollars	82 293	40 029	63 011	49 512	56 673	79 380	56 538	63 316
Crops, including nursery and greenhouse crops \$1,000	27 907	4 118	11 558	17 368	10 328	32 401	12 404	24 854
Livestock, poultry, and their products \$1,000	52 710	10 773	49 374	23 133	67 030	23 562	43 795	48 402
Farms by value of sales:								
Less than \$2,500 farms	133	79	160	195	184	125	126	190
\$2,500 to \$4,999 farms	72	45	82	98	144	57	94	123
\$5,000 to \$9,999 farms	98	45	112	124	154	71	115	108
\$10,000 to \$24,999 farms	136	74	125	119	203	117	143	138
\$25,000 to \$49,999 farms	125	47	117	84	150	111	151	177
\$50,000 to \$99,999 farms	162	45	169	85	281	100	172	215
\$100,000 or more farms	254	37	202	113	249	124	193	206
Operators by principal occupation:								
Farming farms	639	240	651	445	950	476	688	750
Other farms	341	132	316	373	415	229	306	407
Operators by days worked off farm:								
Any farms	472	177	416	434	541	314	394	505
200 days or more farms	289	112	276	307	364	191	256	375
Average age of operator years	51.3	52.1	51.0	53.1	51.1	52.0	52.4	50.1
Total farm production expenses ¹ \$1,000	67 688	12 352	44 496	32 327	56 638	44 236	43 708	48 970
Average per farm dollars	69 070	33 203	46 015	39 520	41 493	62 835	44 016	42 362
Livestock and poultry:								
Cattle and calves inventory farms	528	258	658	331	932	401	572	863
..... number	50 435	14 199	49 853	21 005	69 492	25 138	44 026	51 880
Beef cows farms	86	96	100	91	122	81	67	171
..... number	1 307	1 954	1 177	1 005	1 259	876	728	1 719
Milk cows farms	300	133	455	174	711	252	442	630
..... number	16 243	4 539	23 942	8 825	32 363	10 099	20 386	25 725
Cattle and calves sold farms	520	256	635	322	947	387	573	834
..... number	40 090	7 934	20 051	11 741	33 437	15 513	15 570	20 836
Hogs and pigs inventory farms	126	17	100	47	134	79	72	100
..... number	27 097	1 293	10 417	5 101	9 986	5 694	8 301	7 396
Hogs and pigs sold farms	135	16	104	46	139	70	83	102
..... number	48 940	1 606	27 676	10 093	22 050	11 173	17 099	23 589
Sheep and lambs inventory farms	63	13	38	67	37	22	37	35
..... number	1 482	639	694	1 382	852	814	1 044	1 485
Chickens 3 months old or older inventory farms	64	21	65	65	89	58	55	62
..... number	(D)	560	(D)	(D)	6 484	2 972	(D)	2 165
Broilers and other meat-type chickens sold farms	11	1	15	11	13	11	13	9
..... number	876	(D)	818	2 746	1 417	1 075	2 075	782
Selected crops harvested:								
Corn for grain or seed farms	676	166	664	426	960	483	693	593
..... acres	83 014	7 116	32 332	36 721	45 900	31 287	44 910	23 419
..... bushels	8 477 630	663 262	3 560 240	4 045 517	4 936 537	3 124 268	4 739 928	2 459 568
Corn for silage or green chop farms	271	122	438	162	659	200	373	465
..... acres	7 836	3 253	11 124	3 924	17 162	4 728	9 613	10 095
..... tons, green	92 263	29 782	143 977	50 303	193 627	60 286	118 814	119 045
Oats for grain farms	247	52	515	215	522	154	406	446
..... acres	4 885	1 034	12 311	4 441	10 314	3 180	10 142	10 262
..... bushels	275 011	50 798	707 429	190 287	507 977	119 231	523 207	549 943
Soybeans for beans farms	302	3	51	138	40	49	207	18
..... acres	22 838	(D)	2 206	5 778	1 511	2 892	9 988	938
..... bushels	879 470	(D)	84 955	201 760	59 147	99 110	369 966	39 667
Irish potatoes farms	2	1	7	5	10	41	-	1
..... acres	(D)	(D)	37	(D)	1 068	11 056	-	(D)
..... cwt.	(D)	(D)	7 840	(D)	316 360	3 779 644	-	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms	585	307	775	498	1 146	498	747	983
..... acres	37 716	23 709	53 752	27 146	91 994	37 561	59 229	75 021
..... tons, dry	111 092	42 892	158 520	75 060	216 264	74 725	149 511	172 062
Vegetables harvested for sale (see text) farms	107	19	115	61	49	84	115	9
..... acres	10 305	1 172	3 572	2 066	2 723	21 024	5 780	187

¹Data are based on a sample of farms.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Wisconsin	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ----- farms, 1987	75 131	382	250	1 659	396	1 263	1 036
----- farms, 1982	82 199	435	298	1 852	441	1 355	1 105
\$1,000, 1987	4 909 869	26 948	5 949	139 199	10 641	94 723	76 134
----- farms, 1982	4 854 582	28 315	6 196	133 793	11 146	86 336	74 133
Average per farm ----- dollars, 1987	65 351	70 545	23 795	83 906	26 872	74 998	73 488
----- dollars, 1982	59 059	65 092	20 793	72 242	25 274	63 716	67 089
1987 value of sales:							
Less than \$1,000 ----- farms	4 806	34	37	99	64	84	39
----- \$1,000	1 519	10	14	31	19	29	12
\$1,000 to \$2,499 ----- farms	5 032	42	35	87	49	62	44
----- \$1,000	8 412	71	58	148	85	106	72
\$2,500 to \$4,999 ----- farms	6 039	44	39	119	54	90	54
----- \$1,000	21 987	153	137	426	190	334	207
\$5,000 to \$9,999 ----- farms	7 505	62	35	139	48	125	96
----- \$1,000	54 054	451	265	1 015	364	886	743
\$10,000 to \$19,999 ----- farms	8 010	55	23	142	40	110	129
----- \$1,000	115 889	759	331	1 981	562	1 568	1 923
\$20,000 to \$24,999 ----- farms	2 668	9	11	71	27	35	41
----- \$1,000	59 731	196	249	1 595	608	793	904
\$25,000 to \$39,999 ----- farms	6 659	24	23	123	35	114	84
----- \$1,000	213 927	761	740	4 002	1 070	3 610	2 691
\$40,000 to \$49,999 ----- farms	3 832	20	14	85	17	65	63
----- \$1,000	172 511	898	643	3 819	(D)	2 875	2 866
\$50,000 to \$99,999 ----- farms	15 223	33	15	455	32	296	229
----- \$1,000	1 111 454	2 164	1 089	33 136	(D)	21 839	16 792
\$100,000 to \$249,999 ----- farms	12 818	35	18	295	28	221	210
----- \$1,000	1 873 054	5 199	2 422	39 274	(D)	33 409	30 429
\$250,000 to \$499,999 ----- farms	1 932	12	-	31	2	40	37
----- \$1,000	635 584	4 105	-	9 719	(D)	12 833	12 760
\$500,000 or more ----- farms	607	12	-	13	-	21	10
----- \$1,000	641 746	12 180	-	44 054	-	16 441	6 735
1982 value of sales:							
Less than \$1,000 ----- farms	5 001	40	65	106	86	66	31
----- \$1,000	1 665	15	21	38	21	26	8
\$1,000 to \$2,499 ----- farms	5 767	49	36	123	53	94	50
----- \$1,000	9 638	82	60	211	85	160	79
\$2,500 to \$4,999 ----- farms	6 472	48	31	109	61	90	73
----- \$1,000	23 593	174	110	393	226	329	274
\$5,000 to \$9,999 ----- farms	7 884	54	46	170	46	108	111
----- \$1,000	57 061	375	334	1 217	340	787	798
\$10,000 to \$19,999 ----- farms	8 940	59	29	162	53	136	115
----- \$1,000	129 310	848	434	2 402	752	1 978	1 634
\$20,000 to \$24,999 ----- farms	3 238	13	16	66	21	53	34
----- \$1,000	72 508	282	354	1 464	469	1 188	769
\$25,000 to \$39,999 ----- farms	8 066	29	21	177	31	153	104
----- \$1,000	260 657	920	670	5 688	949	5 019	3 424
\$40,000 to \$49,999 ----- farms	4 929	35	14	116	20	78	79
----- \$1,000	220 604	1 587	640	5 203	894	3 511	3 595
\$50,000 to \$99,999 ----- farms	18 022	53	27	547	38	314	270
----- \$1,000	1 297 798	3 695	1 763	40 058	2 678	22 804	20 020
\$100,000 to \$249,999 ----- farms	11 808	32	13	250	29	220	203
----- \$1,000	1 706 472	4 617	1 810	33 361	4 111	32 157	30 402
\$250,000 to \$499,999 ----- farms	1 581	10	-	21	2	34	29
----- \$1,000	520 207	3 384	-	7 341	(D)	11 724	9 399
\$500,000 or more ----- farms	465	13	-	5	-	9	6
----- \$1,000	550 297	12 337	-	36 416	-	6 653	3 732
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms, 1987	41 231	286	97	742	209	581	571
----- farms, 1982	41 093	316	88	638	187	624	482
\$1,000, 1987	936 624	19 579	440	14 568	1 608	11 360	8 434
----- farms, 1982	943 422	19 339	(D)	11 004	1 401	10 013	6 988
Grains ----- farms, 1987	31 135	241	16	572	26	422	515
----- farms, 1982	30 450	269	18	452	32	432	422
\$1,000, 1987	444 034	4 446	(D)	4 803	71	3 807	6 737
----- farms, 1982	547 072	5 438	25	3 816	96	4 272	5 880
Corn for grain ----- farms, 1987	26 183	229	2	483	4	269	473
----- farms, 1982	24 317	247	3	326	3	255	357
\$1,000, 1987	360 994	3 643	(D)	4 053	36	3 155	5 800
----- farms, 1982	456 178	4 759	6	2 889	31	3 435	5 163
Wheat ----- farms, 1987	3 753	7	2	25	4	59	6
----- farms, 1982	3 978	5	3	23	14	65	13
\$1,000, 1987	9 671	44	(D)	155	(D)	141	6
----- farms, 1982	16 501	5	3	272	23	308	22
Soybeans ----- farms, 1987	5 549	88	-	22	-	6	82
----- farms, 1982	5 577	100	-	33	-	6	94
\$1,000, 1987	53 912	617	-	135	-	61	772
----- farms, 1982	55 996	586	-	150	-	16	516
Sorghum for grain ----- farms, 1987	10	-	-	-	-	2	-
----- farms, 1982	2	-	-	-	-	-	-
\$1,000, 1987	60	-	-	-	-	(D)	-
----- farms, 1982	(D)	-	-	-	-	-	-
Barley ----- farms, 1987	956	1	2	52	5	5	15
----- farms, 1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987	1 665	(D)	(D)	93	6	6	17
----- farms, 1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987	8 430	34	9	152	16	214	108
----- farms, 1982	8 307	40	10	179	15	226	100
\$1,000, 1987	13 665	(D)	8	213	17	402	136
----- farms, 1982	13 655	72	9	296	35	449	125
Other grains? ----- farms, 1987	432	18	3	20	2	2	5
----- farms, 1982	1 061	13	4	31	5	19	19
\$1,000, 1987	4 066	105	6	153	(D)	(D)	6
----- farms, 1982	(D)	16	7	210	7	64	54

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Burnett	Celumet	Chippewa	Clark	Columbia	Crawford	Dane
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ----- farms, 1987	427	941	1 647	2 195	1 513	1 033	2 849
----- farms, 1982	512	1 050	1 766	2 442	1 637	1 140	3 130
----- \$1,000, 1987	12 858	71 529	108 819	134 352	97 076	46 215	216 456
----- farms, 1982	13 481	69 137	98 138	129 745	108 892	45 160	266 752
Average per farm ----- dollars, 1987	30 113	76 014	66 071	61 208	64 162	44 739	75 976
----- farms, 1982	26 331	65 845	55 571	53 131	66 519	39 614	85 224
1987 value of sales:							
Less than \$1,000 ----- farms	45	37	71	109	87	69	187
----- \$1,000	11	17	23	43	35	22	53
\$1,000 to \$2,499 ----- farms	44	36	80	111	107	54	212
----- \$1,000	70	64	139	180	186	88	360
\$2,500 to \$4,999 ----- farms	70	52	104	129	125	85	230
----- \$1,000	255	186	383	455	453	313	826
\$5,000 to \$9,999 ----- farms	57	91	107	165	178	118	289
----- \$1,000	405	652	758	1 183	1 290	874	2 001
\$10,000 to \$19,999 ----- farms	49	92	162	206	170	124	339
----- \$1,000	754	1 336	2 388	2 995	2 461	1 750	4 854
\$20,000 to \$24,999 ----- farms	12	31	66	82	56	42	91
----- \$1,000	274	688	1 499	1 830	1 237	956	2 024
\$25,000 to \$39,999 ----- farms	36	77	161	212	158	142	222
----- \$1,000	1 139	2 531	5 166	6 860	4 906	4 692	7 132
\$40,000 to \$49,999 ----- farms	16	48	101	122	78	81	104
----- \$1,000	689	2 160	4 526	5 537	3 446	3 642	4 668
\$50,000 to \$99,999 ----- farms	58	226	455	617	227	212	460
----- \$1,000	4 005	16 521	33 304	44 443	16 027	15 192	33 348
\$100,000 to \$249,999 ----- farms	40	214	305	399	259	91	567
----- \$1,000	5 256	31 736	43 999	54 376	37 802	12 778	85 953
\$250,000 to \$499,999 ----- farms	-	30	31	36	55	12	115
----- \$1,000	-	9 555	9 623	12 035	17 969	3 728	38 307
\$500,000 or more ----- farms	-	7	4	7	13	3	33
----- \$1,000	-	6 084	7 012	4 414	11 267	2 181	36 932
1982 value of sales ¹ :							
Less than \$1,000 ----- farms	64	22	99	124	85	50	148
----- \$1,000	23	9	35	37	(D)	14	(D)
\$1,000 to \$2,499 ----- farms	68	57	96	139	104	73	217
----- \$1,000	117	93	162	228	174	124	370
\$2,500 to \$4,999 ----- farms	74	60	99	134	156	102	220
----- \$1,000	265	222	376	471	569	369	791
\$5,000 to \$9,999 ----- farms	47	76	124	184	172	124	329
----- \$1,000	339	561	897	1 356	1 247	916	2 388
\$10,000 to \$19,999 ----- farms	50	101	147	233	225	158	370
----- \$1,000	716	1 441	2 211	3 474	3 265	2 358	5 323
\$20,000 to \$24,999 ----- farms	21	43	73	94	62	65	116
----- \$1,000	479	961	1 644	2 098	1 390	1 471	2 601
\$25,000 to \$39,999 ----- farms	53	101	183	292	147	139	263
----- \$1,000	1 764	3 326	6 011	9 588	4 715	4 431	8 354
\$40,000 to \$49,999 ----- farms	34	72	143	174	77	96	133
----- \$1,000	1 526	3 234	6 385	7 839	3 499	4 266	5 911
\$50,000 to \$99,999 ----- farms	75	295	524	731	290	234	615
----- \$1,000	4 953	21 565	37 326	52 619	21 257	15 926	44 488
\$100,000 to \$249,999 ----- farms	26	202	259	307	253	92	576
----- \$1,000	3 299	29 032	36 476	41 374	37 967	12 773	85 420
\$250,000 to \$499,999 ----- farms	-	16	18	26	46	7	107
----- \$1,000	-	4 496	(D)	8 093	14 858	2 512	35 032
\$500,000 or more ----- farms	-	5	1	4	19	-	35
----- \$1,000	-	4 198	(D)	2 568	19 018	-	75 763
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms, 1987	191	501	700	901	1 102	543	1 915
----- farms, 1982	240	498	568	675	1 169	631	2 131
----- \$1,000, 1987	1 811	6 527	8 879	8 017	27 207	6 411	52 842
----- farms, 1982	1 846	6 261	7 162	5 580	33 628	7 015	69 977
Grains ----- farms, 1987	136	435	552	706	955	362	1 450
----- farms, 1982	177	376	438	470	982	354	1 551
----- \$1,000, 1987	932	3 807	5 710	4 958	17 089	2 247	37 101
----- farms, 1982	1 213	3 839	4 833	3 540	26 292	3 090	53 703
Corn for grain ----- farms, 1987	120	284	473	577	867	331	1 331
----- farms, 1982	119	218	329	342	886	324	1 421
----- \$1,000, 1987	734	2 697	4 316	4 435	14 701	1 977	33 540
----- farms, 1982	898	2 381	3 801	3 158	22 926	2 788	50 178
Wheat ----- farms, 1987	5	106	12	15	206	3	266
----- farms, 1982	1	126	5	10	216	2	255
----- \$1,000, 1987	(D)	204	14	22	565	7	637
----- farms, 1982	(D)	557	(D)	12	957	(D)	894
Soybeans ----- farms, 1987	47	46	92	12	212	27	313
----- farms, 1982	65	43	114	17	190	32	262
----- \$1,000, 1987	167	403	949	34	1 604	144	2 577
----- farms, 1982	236	384	715	71	2 090	234	2 344
Sorghum for grain ----- farms, 1987	-	-	-	-	-	-	2
----- farms, 1982	-	-	-	-	-	-	-
----- \$1,000, 1987	-	-	-	-	-	-	(D)
----- farms, 1982	-	-	-	-	-	-	-
Barley ----- farms, 1987	5	18	26	80	7	-	11
----- farms, 1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987	(D)	32	28	145	5	-	18
----- farms, 1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987	17	200	164	186	178	91	260
----- farms, 1982	43	155	137	174	177	62	225
----- \$1,000, 1987	13	338	313	305	202	119	316
----- farms, 1982	44	339	224	261	261	55	263
Other grains ² ----- farms, 1987	9	26	7	7	11	-	7
----- farms, 1982	21	34	20	16	18	3	8
----- \$1,000, 1987	11	133	89	18	11	-	(D)
----- farms, 1982	(D)	178	(D)	38	58	(D)	24

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Dodge	Door	Douglas	Dunn	Eau Claire	Florence	Fond du Lac
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ----- farms, 1987--	2 151	911	312	1 515	1 001	83	1 738
----- 1982--	2 353	1 032	364	1 673	1 088	104	1 922
----- \$1,000, 1987--	181 148	37 468	7 999	103 989	50 520	2 491	136 646
----- 1982--	174 295	35 696	7 925	97 451	47 889	2 850	132 520
Average per farm----- dollars, 1987--	84 216	41 129	25 638	68 639	50 470	30 011	78 623
----- 1982--	74 073	34 589	21 772	58 249	44 016	27 406	68 949
1987 value of sales:							
Less than \$1,000----- farms--	61	108	62	77	77	16	51
----- \$1,000--	20	27	14	27	26	3	16
\$1,000 to \$2,499----- farms--	89	94	47	91	74	14	72
----- \$1,000--	147	147	79	152	122	19	124
\$2,500 to \$4,999----- farms--	126	101	57	110	101	11	111
----- \$1,000--	472	355	204	397	381	42	413
\$5,000 to \$9,999----- farms--	204	122	48	143	121	6	146
----- \$1,000--	1 479	849	342	1 068	833	36	1 030
\$10,000 to \$19,999----- farms--	223	97	34	137	120	10	165
----- \$1,000--	3 246	1 431	436	1 921	1 673	(D)	2 426
\$20,000 to \$24,999----- farms--	62	38	7	50	43	2	63
----- \$1,000--	1 377	833	159	1 106	964	(D)	1 432
\$25,000 to \$39,999----- farms--	182	57	7	128	62	4	155
----- \$1,000--	5 871	1 814	223	4 177	2 055	(D)	5 102
\$40,000 to \$49,999----- farms--	115	44	16	96	48	2	81
----- \$1,000--	5 193	1 987	(D)	4 402	2 157	(D)	3 644
\$50,000 to \$99,999----- farms--	482	142	15	340	212	8	368
----- \$1,000--	35 445	10 125	(D)	25 069	15 289	(D)	27 636
\$100,000 to \$249,999----- farms--	516	93	15	292	125	10	447
----- \$1,000--	75 676	12 584	(D)	42 259	17 656	1 450	66 707
\$250,000 to \$499,999----- farms--	69	13	1	42	9	-	69
----- \$1,000--	22 629	(D)	(D)	14 148	3 090	-	21 860
\$500,000 or more----- farms--	22	2	3	9	9	-	10
----- \$1,000--	29 593	(D)	1 922	9 264	6 274	-	6 257
1982 value of sales ¹ :							
Less than \$1,000----- farms--	72	111	85	115	84	21	56
----- \$1,000--	(D)	(D)	27	41	26	6	21
\$1,000 to \$2,499----- farms--	110	104	52	144	88	14	88
----- \$1,000--	190	(D)	89	245	150	20	146
\$2,500 to \$4,999----- farms--	134	105	63	109	105	18	113
----- \$1,000--	496	378	227	399	375	61	414
\$5,000 to \$9,999----- farms--	183	134	52	132	137	7	148
----- \$1,000--	1 310	993	360	950	962	45	1 071
\$10,000 to \$19,999----- farms--	238	121	39	142	121	13	211
----- \$1,000--	3 518	1 758	563	2 024	1 744	189	3 016
\$20,000 to \$24,999----- farms--	64	53	9	57	34	1	83
----- \$1,000--	1 431	1 180	199	1 272	752	(D)	1 872
\$25,000 to \$39,999----- farms--	250	103	13	163	108	9	160
----- \$1,000--	8 119	3 309	378	5 202	3 494	(D)	5 167
\$40,000 to \$49,999----- farms--	131	59	7	96	65	4	113
----- \$1,000--	5 846	2 650	305	4 314	2 880	(D)	5 115
\$50,000 to \$99,999----- farms--	593	156	28	408	231	8	493
----- \$1,000--	43 357	10 969	1 997	29 190	16 463	(D)	36 087
\$100,000 to \$249,999----- farms--	502	80	11	276	102	9	403
----- \$1,000--	72 574	11 408	1 685	39 422	14 236	1 513	58 448
\$250,000 to \$499,999----- farms--	61	4	4	22	7	-	46
----- \$1,000--	19 938	(D)	(D)	6 917	2 404	-	15 014
\$500,000 or more----- farms--	14	1	1	9	6	-	8
----- \$1,000--	17 380	(D)	(D)	7 475	4 403	-	6 148
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops----- farms, 1987--	1 392	552	122	885	574	26	1 101
----- 1982--	1 370	607	123	747	467	45	1 121
----- \$1,000, 1987--	27 722	10 361	1 653	15 804	7 488	514	23 425
----- 1982--	27 983	9 235	1 209	13 794	6 425	573	23 693
Grains----- farms, 1987--	1 185	321	5	768	454	10	914
----- 1982--	1 195	355	9	632	368	17	915
----- \$1,000, 1987--	17 434	1 983	9	12 562	5 552	48	12 545
----- 1982--	19 924	1 817	23	10 329	4 995	144	14 896
Corn for grain----- farms, 1987--	1 014	145	1	672	397	6	736
----- 1982--	1 013	127	-	502	291	6	721
----- \$1,000, 1987--	14 988	1 212	(D)	9 225	4 045	32	10 021
----- 1982--	16 856	957	-	8 402	3 411	132	11 857
Wheat----- farms, 1987--	339	74	1	6	6	2	281
----- 1982--	343	73	3	10	5	-	225
----- \$1,000, 1987--	733	188	(D)	8	(D)	(D)	644
----- 1982--	1 364	255	5	48	14	-	945
Soybeans----- farms, 1987--	185	6	-	191	83	-	177
----- 1982--	134	12	-	177	76	-	136
----- \$1,000, 1987--	1 207	26	-	1 468	726	-	1 388
----- 1982--	1 183	104	-	921	729	-	1 500
Sorghum for grain----- farms, 1987--	-	-	-	-	-	-	-
----- 1982--	-	-	-	-	-	-	-
----- \$1,000, 1987--	-	-	-	-	-	-	-
----- 1982--	-	-	-	-	-	-	-
Barley----- farms, 1987--	21	6	-	17	10	4	10
----- 1982--	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987--	18	12	-	20	29	2	14
----- 1982--	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats----- farms, 1987--	351	217	3	167	153	1	281
----- 1982--	307	222	7	161	134	7	271
----- \$1,000, 1987--	469	519	(D)	250	223	(D)	457
----- 1982--	435	431	18	229	202	8	498
Other grains ² ----- farms, 1987--	8	11	-	34	7	2	8
----- 1982--	34	26	-	33	15	4	18
----- \$1,000, 1987--	19	27	-	1 591	(D)	(D)	20
----- 1982--	87	69	-	729	638	3	95

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ----- farms, 1987	135	2 470	1 418	711	1 351	57	793
----- farms, 1982	133	2 560	1 517	705	1 435	65	897
----- \$1,000, 1987	4 072	192 879	122 085	47 148	113 328	(D)	60 737
----- \$1,000, 1982	2 677	187 024	118 223	46 085	109 836	1 522	52 157
Average per farm ----- dollars, 1987	30 165	78 089	86 096	66 313	83 884	(D)	76 592
----- dollars, 1982	20 130	73 056	77 932	65 368	76 541	23 412	58 146
1987 value of sales:							
Less than \$1,000 ----- farms	28	76	37	40	65	12	58
----- \$1,000	9	24	14	14	22	(D)	18
\$1,000 to \$2,499 ----- farms	16	96	50	31	63	6	61
----- \$1,000	29	166	78	53	111	12	97
\$2,500 to \$4,999 ----- farms	16	116	56	52	65	17	55
----- \$1,000	60	423	206	186	237	55	205
\$5,000 to \$9,999 ----- farms	15	184	84	68	85	4	67
----- \$1,000	95	1 362	612	482	623	31	463
\$10,000 to \$19,999 ----- farms	16	264	122	74	127	7	86
----- \$1,000	240	3 886	1 733	1 114	1 852	(D)	1 203
\$20,000 to \$24,999 ----- farms	4	86	39	36	56	-	23
----- \$1,000	90	1 962	867	826	1 260	-	515
\$25,000 to \$39,999 ----- farms	11	254	108	69	126	1	66
----- \$1,000	345	8 261	3 448	2 192	4 199	(D)	2 116
\$40,000 to \$49,999 ----- farms	5	106	69	42	79	4	46
----- \$1,000	218	4 799	3 159	1 883	3 528	(D)	2 066
\$50,000 to \$99,999 ----- farms	16	574	407	124	329	3	173
----- \$1,000	1 133	41 580	30 030	9 258	24 622	(D)	12 204
\$100,000 to \$249,999 ----- farms	5	602	392	150	302	2	123
----- \$1,000	757	89 355	57 284	22 349	44 497	(D)	18 424
\$250,000 to \$499,999 ----- farms	3	100	45	23	39	1	20
----- \$1,000	1 095	32 584	14 316	(D)	12 616	(D)	6 944
\$500,000 or more ----- farms	-	12	9	2	15	-	15
----- \$1,000	-	8 479	10 337	(D)	19 759	-	16 483
1982 value of sales ¹ :							
Less than \$1,000 ----- farms	26	53	39	44	52	19	62
----- \$1,000	8	18	12	13	23	7	22
\$1,000 to \$2,499 ----- farms	22	100	40	35	64	10	68
----- \$1,000	35	174	66	58	111	18	115
\$2,500 to \$4,999 ----- farms	15	119	61	35	71	12	60
----- \$1,000	53	442	229	127	259	50	228
\$5,000 to \$9,999 ----- farms	13	180	87	62	102	5	78
----- \$1,000	90	1 337	632	438	768	38	563
\$10,000 to \$19,999 ----- farms	11	266	134	90	136	6	101
----- \$1,000	164	3 873	1 980	1 321	2 005	83	1 417
\$20,000 to \$24,999 ----- farms	7	95	46	32	56	-	36
----- \$1,000	160	2 137	1 026	704	1 273	-	820
\$25,000 to \$39,999 ----- farms	19	237	129	58	134	2	94
----- \$1,000	636	7 657	4 158	1 824	4 322	(D)	3 081
\$40,000 to \$49,999 ----- farms	3	194	108	33	120	-	52
----- \$1,000	131	8 612	4 912	1 488	5 335	-	2 354
\$50,000 to \$99,999 ----- farms	14	656	458	142	349	8	203
----- \$1,000	992	47 667	33 343	10 638	25 604	(D)	14 190
\$100,000 to \$249,999 ----- farms	3	567	373	161	299	2	116
----- \$1,000	408	81 991	53 871	24 633	43 258	(D)	16 540
\$250,000 to \$499,999 ----- farms	-	77	35	12	43	1	19
----- \$1,000	-	24 753	11 038	(D)	13 912	(D)	6 566
\$500,000 or more ----- farms	-	11	7	1	9	-	8
----- \$1,000	-	7 647	6 956	(D)	12 967	-	6 261
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms, 1987	53	1 169	793	490	603	30	491
----- farms, 1982	37	1 138	750	463	622	26	485
----- \$1,000, 1987	459	16 331	12 663	11 524	12 790	488	21 799
----- \$1,000, 1982	262	18 615	13 717	11 314	17 611	324	13 788
Grains ----- farms, 1987	9	1 025	696	424	511	11	393
----- farms, 1982	10	998	662	424	502	7	400
----- \$1,000, 1987	10	13 571	9 679	7 058	9 064	122	4 548
----- \$1,000, 1982	(D)	16 363	11 162	8 006	15 608	(D)	4 650
Corn for grain ----- farms, 1987	-	946	625	380	468	1	346
----- farms, 1982	-	944	595	388	463	-	330
----- \$1,000, 1987	-	12 550	8 061	6 223	7 885	(D)	3 806
----- \$1,000, 1982	-	15 823	9 996	6 958	14 744	-	3 923
Wheat ----- farms, 1987	-	10	56	91	15	-	4
----- farms, 1982	-	7	49	86	22	1	9
----- \$1,000, 1987	-	23	121	226	(D)	-	6
----- \$1,000, 1982	-	12	119	425	(D)	(D)	(D)
Soybeans ----- farms, 1987	-	57	151	69	49	-	87
----- farms, 1982	-	41	99	53	64	-	114
----- \$1,000, 1987	-	485	1 281	515	488	-	552
----- \$1,000, 1982	-	271	904	520	682	-	539
Sorghum for grain ----- farms, 1987	-	-	-	-	-	-	-
----- farms, 1982	-	-	-	-	-	-	-
----- \$1,000, 1987	-	-	-	-	-	-	-
----- \$1,000, 1982	-	-	-	-	-	-	-
Barley ----- farms, 1987	3	42	14	2	37	1	24
----- farms, 1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987	7	67	(D)	(D)	106	(D)	28
----- \$1,000, 1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987	8	263	143	73	100	8	90
----- farms, 1982	7	204	127	79	105	5	115
----- \$1,000, 1987	2	442	166	73	227	31	124
----- \$1,000, 1982	(D)	233	136	95	136	(D)	142
Other grains ² ----- farms, 1987	-	5	1	4	3	3	5
----- farms, 1982	5	17	4	7	5	2	8
----- \$1,000, 1987	-	5	(D)	(D)	(D)	(D)	32
----- \$1,000, 1982	14	24	7	8	(D)	(D)	(D)

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Juneau	Kenosha	Kewaunee	La Crosse	Lafayette	Langlade
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ----- farms, 1987..	1 440	762	505	991	821	1 341	510
----- farms, 1982..	1 602	825	554	1 124	860	1 411	573
\$1,000, 1987..	101 402	41 881	32 932	69 680	45 405	126 572	41 430
----- farms, 1982..	109 898	41 430	36 752	67 874	46 337	126 815	37 362
Average per farm -----dollars, 1987..	70 418	54 962	65 212	70 313	55 304	94 386	81 235
-----dollars, 1982..	68 600	50 218	66 340	60 386	53 881	89 876	65 204
1987 value of sales:							
Less than \$1,000 ----- farms..	98	48	47	48	62	25	35
----- farms, 1982..	23	15	13	16	23	8	9
\$1,000 to \$2,499 ----- farms..	114	54	37	51	49	39	38
----- farms, 1982..	191	93	57	89	82	65	64
\$2,500 to \$4,999 ----- farms..	130	78	48	86	77	45	35
----- farms, 1982..	464	297	172	321	274	167	123
\$5,000 to \$9,999 ----- farms..	202	89	66	91	79	75	40
----- farms, 1982..	1 463	651	463	680	575	565	294
\$10,000 to \$19,999 ----- farms..	181	100	63	108	91	121	41
----- farms, 1982..	2 672	1 413	891	1 553	1 332	1 756	610
\$20,000 to \$24,999 ----- farms..	50	31	14	19	35	39	10
----- farms, 1982..	1 114	701	323	423	798	866	225
\$25,000 to \$39,999 ----- farms..	103	71	30	77	65	98	46
----- farms, 1982..	3 309	2 272	980	2 375	2 104	3 180	1 529
\$40,000 to \$49,999 ----- farms..	65	39	19	55	36	67	28
----- farms, 1982..	2 891	1 791	850	2 547	1 659	2 978	1 228
\$50,000 to \$99,999 ----- farms..	244	151	58	228	184	362	120
----- farms, 1982..	17 731	10 932	4 432	16 610	13 046	26 821	8 555
\$100,000 to \$249,999 ----- farms..	205	79	93	200	128	393	86
----- farms, 1982..	31 236	11 252	13 790	29 189	18 432	58 961	12 628
\$250,000 to \$499,999 ----- farms..	32	14	27	25	13	63	21
----- farms, 1982..	9 820	4 014	8 837	8 016	(D)	20 518	7 179
\$500,000 or more ----- farms..	16	8	3	3	2	14	10
----- farms, 1982..	30 487	8 450	2 124	7 863	(D)	10 686	8 987
1982 value of sales ¹ :							
Less than \$1,000 ----- farms..	87	46	36	54	52	20	41
----- farms, 1982..	(D)	21	10	20	(D)	(D)	12
\$1,000 to \$2,499 ----- farms..	124	65	63	74	61	44	48
----- farms, 1982..	203	102	100	129	97	78	78
\$2,500 to \$4,999 ----- farms..	145	70	57	80	83	60	63
----- farms, 1982..	524	251	203	296	309	220	236
\$5,000 to \$9,999 ----- farms..	191	112	48	91	75	84	34
----- farms, 1982..	1 367	831	343	666	538	616	242
\$10,000 to \$19,999 ----- farms..	198	95	56	119	115	117	51
----- farms, 1982..	2 812	1 337	788	1 713	1 579	1 686	725
\$20,000 to \$24,999 ----- farms..	70	39	23	54	23	55	21
----- farms, 1982..	1 567	872	519	1 202	519	1 240	478
\$25,000 to \$39,999 ----- farms..	153	90	48	131	71	121	45
----- farms, 1982..	4 874	2 941	1 533	4 234	2 313	3 950	1 438
\$40,000 to \$49,999 ----- farms..	88	47	23	53	56	94	26
----- farms, 1982..	3 914	2 099	1 007	2 384	2 509	4 196	1 169
\$50,000 to \$99,999 ----- farms..	286	174	76	274	179	363	138
----- farms, 1982..	20 477	12 185	5 606	19 265	12 739	26 754	9 924
\$100,000 to \$249,999 ----- farms..	205	72	95	173	131	386	83
----- farms, 1982..	30 260	10 359	14 357	24 846	18 790	57 750	12 375
\$250,000 to \$499,999 ----- farms..	40	8	23	18	9	53	16
----- farms, 1982..	13 647	2 996	7 393	5 790	2 620	18 410	5 367
\$500,000 or more ----- farms..	14	7	6	3	4	13	7
----- farms, 1982..	29 997	7 434	4 894	7 329	4 045	11 668	5 318
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms, 1987..	1 016	449	367	505	455	732	226
----- farms, 1982..	1 092	454	409	499	454	676	219
\$1,000, 1987..	28 361	12 176	13 570	11 349	5 451	19 594	18 470
----- farms, 1982..	32 044	13 598	16 956	10 310	5 856	23 221	14 447
Grains ----- farms, 1987..	871	384	294	394	347	675	121
----- farms, 1982..	959	398	329	381	320	628	130
\$1,000, 1987..	12 000	5 576	9 650	2 541	3 641	17 279	1 288
----- farms, 1982..	16 697	6 098	12 569	2 628	3 770	22 047	1 379
Corn for grain ----- farms, 1987..	753	356	241	185	329	628	36
----- farms, 1982..	810	348	273	151	290	584	34
\$1,000, 1987..	8 892	4 360	6 095	1 589	2 859	15 840	283
----- farms, 1982..	13 057	5 315	7 589	1 640	3 207	21 173	400
Wheat ----- farms, 1987..	231	9	84	76	7	26	6
----- farms, 1982..	257	8	99	39	6	19	9
\$1,000, 1987..	514	(D)	467	172	18	53	(D)
----- farms, 1982..	898	23	746	153	(D)	47	60
Soybeans ----- farms, 1987..	310	119	178	12	59	112	6
----- farms, 1982..	295	129	218	3	52	61	5
\$1,000, 1987..	2 398	1 064	3 033	37	719	1 128	144
----- farms, 1982..	2 541	654	4 128	15	472	(D)	100
Sorghum for grain ----- farms, 1987..	-	1	-	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-
\$1,000, 1987..	-	(D)	-	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-
Barley ----- farms, 1987..	11	6	4	47	-	34	11
----- farms, 1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	5	9	2	127	-	48	90
----- farms, 1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987..	174	74	35	229	52	147	95
----- farms, 1982..	184	63	32	267	51	89	103
\$1,000, 1987..	187	64	(D)	609	37	211	709
----- farms, 1982..	196	71	41	648	61	123	760
Other grains ² ----- farms, 1987..	4	3	2	4	6	-	1
----- farms, 1982..	3	10	14	35	6	12	9
\$1,000, 1987..	5	1	(D)	6	9	-	(D)
----- farms, 1982..	6	34	65	172	(D)	(D)	59

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Lincoln	Manitowoc	Marathon	Marquette	Marquette	Menominee	Milwaukee
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ----- farms, 1987 ..	507	1 529	3 078	716	502	1	132
----- farms, 1982 ..	579	1 660	3 245	844	549	6	167
\$1,000, 1987 ..	22 261	116 242	183 499	38 912	27 904	(D)	8 875
----- farms, 1982 ..	23 594	105 552	173 296	31 962	28 605	81	7 967
Average per farm ----- dollars, 1987 ..	43 908	76 025	59 616	54 346	55 585	(D)	67 232
----- dollars, 1982 ..	40 750	63 585	53 404	37 869	52 105	13 456	47 709
1987 value of sales:							
Less than \$1,000 ----- farms ..	50	77	167	64	56	-	15
----- farms, \$1,000 ..	18	26	53	28	18	-	5
\$1,000 to \$2,499 ----- farms ..	53	101	208	66	37	-	22
----- farms, \$1,000 ..	85	171	346	112	64	-	41
\$2,500 to \$4,999 ----- farms ..	53	107	215	88	75	1	18
----- farms, \$1,000 ..	187	400	782	317	270	(D)	67
\$5,000 to \$9,999 ----- farms ..	49	143	262	80	65	-	17
----- farms, \$1,000 ..	359	1 045	1 884	561	459	-	123
\$10,000 to \$19,999 ----- farms ..	47	158	269	66	64	-	19
----- farms, \$1,000 ..	670	2 354	3 905	955	909	-	257
\$20,000 to \$24,999 ----- farms ..	16	37	107	26	17	-	3
----- farms, \$1,000 ..	346	823	2 379	605	395	-	72
\$25,000 to \$39,999 ----- farms ..	59	122	326	56	40	-	9
----- farms, \$1,000 ..	1 847	3 989	10 355	1 850	1 276	-	269
\$40,000 to \$49,999 ----- farms ..	38	81	220	38	14	-	3
----- farms, \$1,000 ..	1 710	3 597	9 929	1 696	631	-	139
\$50,000 to \$99,999 ----- farms ..	94	304	754	115	47	-	6
----- farms, \$1,000 ..	6 920	22 682	54 256	8 385	3 483	-	383
\$100,000 to \$249,999 ----- farms ..	41	320	472	102	67	-	13
----- farms, \$1,000 ..	6 209	48 600	67 001	14 856	10 131	-	2 308
\$250,000 to \$499,999 ----- farms ..	3	62	64	7	16	-	5
----- farms, \$1,000 ..	801	20 931	22 094	2 427	5 515	-	(D)
\$500,000 or more ----- farms ..	4	17	14	8	4	-	2
----- farms, \$1,000 ..	3 108	11 623	10 514	7 119	4 754	-	(D)
1982 value of sales ¹ :							
Less than \$1,000 ----- farms ..	72	86	176	99	56	-	13
----- farms, \$1,000 ..	22	35	64	26	17	-	(D)
\$1,000 to \$2,499 ----- farms ..	66	108	216	104	55	2	25
----- farms, \$1,000 ..	103	183	357	166	91	(D)	42
\$2,500 to \$4,999 ----- farms ..	62	116	247	96	44	2	30
----- farms, \$1,000 ..	238	419	907	345	161	(D)	107
\$5,000 to \$9,999 ----- farms ..	43	177	277	87	77	-	26
----- farms, \$1,000 ..	316	1 245	1 957	634	533	-	187
\$10,000 to \$19,999 ----- farms ..	55	170	277	67	70	-	26
----- farms, \$1,000 ..	824	2 562	4 013	996	971	-	387
\$20,000 to \$24,999 ----- farms ..	21	53	111	35	23	-	3
----- farms, \$1,000 ..	480	1 192	2 465	790	511	-	(D)
\$25,000 to \$39,999 ----- farms ..	58	159	396	73	53	2	9
----- farms, \$1,000 ..	1 873	5 077	12 961	2 396	1 652	(D)	(D)
\$40,000 to \$49,999 ----- farms ..	43	88	242	40	22	-	-
----- farms, \$1,000 ..	1 928	3 943	10 985	1 807	974	-	-
\$50,000 to \$99,999 ----- farms ..	116	346	858	156	70	-	14
----- farms, \$1,000 ..	7 939	25 165	61 149	10 887	5 062	-	1 010
\$100,000 to \$249,999 ----- farms ..	39	297	393	81	60	-	13
----- farms, \$1,000 ..	5 258	43 173	54 212	10 951	8 881	-	2 129
\$250,000 to \$499,999 ----- farms ..	1	49	44	4	14	-	4
----- farms, \$1,000 ..	(D)	15 709	14 883	(D)	4 564	-	1 334
\$500,000 or more ----- farms ..	3	11	8	2	5	-	3
----- farms, \$1,000 ..	(D)	6 849	9 343	(D)	5 189	-	2 410
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms, 1987 ..	182	823	1 441	348	322	-	107
----- farms, 1982 ..	178	834	1 134	352	310	-	136
\$1,000, 1987 ..	2 770	13 235	31 601	4 467	9 523	-	8 355
----- farms, 1982 ..	4 244	11 955	22 431	4 269	9 804	-	7 383
Grains ----- farms, 1987 ..	76	634	774	191	255	-	48
----- farms, 1982 ..	69	603	548	235	251	-	67
\$1,000, 1987 ..	174	5 449	4 867	1 322	3 773	-	678
----- farms, 1982 ..	274	5 960	3 480	2 052	5 379	-	1 147
Corn for grain ----- farms, 1987 ..	26	339	477	142	245	-	24
----- farms, 1982 ..	10	297	278	180	240	-	37
\$1,000, 1987 ..	75	4 099	3 994	1 104	3 475	-	294
----- farms, 1982 ..	69	4 609	2 744	1 727	5 110	-	320
Wheat ----- farms, 1987 ..	2	141	34	17	6	-	14
----- farms, 1982 ..	1	112	24	22	10	-	19
\$1,000, 1987 ..	(D)	307	63	57	4	-	56
----- farms, 1982 ..	(D)	554	77	109	9	-	116
Soybeans ----- farms, 1987 ..	2	21	14	4	31	-	34
----- farms, 1982 ..	3	15	16	4	24	-	47
\$1,000, 1987 ..	(D)	125	88	27	258	-	318
----- farms, 1982 ..	(D)	132	68	33	200	-	703
Sorghum for grain ----- farms, 1987 ..	-	-	1	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	(D)	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-
Barley ----- farms, 1987 ..	9	37	66	2	3	-	-
----- farms, 1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987 ..	26	82	119	(D)	1	-	-
----- farms, 1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987 ..	47	362	371	84	27	-	13
----- farms, 1982 ..	56	334	298	76	38	-	6
\$1,000, 1987 ..	67	819	583	109	28	-	11
----- farms, 1982 ..	118	573	446	116	44	-	(D)
Other grains ² ----- farms, 1987 ..	-	9	11	7	9	-	-
----- farms, 1982 ..	6	34	27	18	12	-	3
\$1,000, 1987 ..	-	16	(D)	(D)	7	-	-
----- farms, 1982 ..	42	92	144	67	16	-	(D)

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ----- farms, 1987..	1 642	1 119	106	1 584	483	446	1 240
----- farms, 1982..	1 774	1 235	117	1 700	527	469	1 425
\$1,000, 1987..	87 648	62 252	9 450	115 640	31 350	25 341	67 553
----- farms, 1982..	83 350	61 495	7 205	117 654	30 778	24 480	68 782
Average per farm -----dollars, 1987..	53 379	55 632	89 153	73 005	64 907	56 818	54 478
-----dollars, 1982..	46 984	49 793	61 581	69 208	58 401	52 196	48 268
1987 value of sales:							
Less than \$1,000 ----- farms..	97	75	28	92	47	10	68
----- farms, \$1,000..	36	30	4	31	15	3	20
\$1,000 to \$2,499 ----- farms..	112	82	26	84	30	19	90
----- farms, \$1,000..	199	134	46	145	49	29	150
\$2,500 to \$4,999 ----- farms..	146	85	8	126	36	28	100
----- farms, \$1,000..	542	310	27	478	129	99	367
\$5,000 to \$9,999 ----- farms..	161	119	6	154	60	52	152
----- farms, \$1,000..	1 149	842	42	1 131	435	380	1 085
\$10,000 to \$19,999 ----- farms..	182	125	7	169	62	53	173
----- farms, \$1,000..	2 633	1 791	108	2 508	864	774	2 472
\$20,000 to \$24,999 ----- farms..	70	40	3	60	19	17	55
----- farms, \$1,000..	1 565	882	64	1 346	431	383	1 238
\$25,000 to \$39,999 ----- farms..	187	93	5	113	32	38	90
----- farms, \$1,000..	6 056	3 036	167	3 603	960	1 215	2 787
\$40,000 to \$49,999 ----- farms..	83	60	3	63	15	27	48
----- farms, \$1,000..	3 746	2 732	(D)	2 833	669	1 213	2 205
\$50,000 to \$99,999 ----- farms..	356	236	1	293	72	122	239
----- farms, \$1,000..	26 004	17 379	(D)	22 258	5 304	9 093	17 661
\$100,000 to \$249,999 ----- farms..	222	176	3	361	90	75	197
----- farms, \$1,000..	30 598	25 372	403	55 239	14 069	10 541	27 970
\$250,000 to \$499,999 ----- farms..	16	26	11	61	16	4	22
----- farms, \$1,000..	5 207	(D)	3 847	19 825	5 020	(D)	6 804
\$500,000 or more ----- farms..	10	2	5	8	4	1	6
----- farms, \$1,000..	9 913	(D)	4 553	6 243	3 405	(D)	4 792
1982 value of sales ¹ :							
Less than \$1,000 ----- farms..	95	83	39	87	33	25	88
----- farms, \$1,000..	35	28	(D)	(D)	10	(D)	(D)
\$1,000 to \$2,499 ----- farms..	133	92	22	77	37	15	94
----- farms, \$1,000..	224	151	(D)	132	63	24	159
\$2,500 to \$4,999 ----- farms..	154	82	7	104	53	47	131
----- farms, \$1,000..	548	309	(D)	372	197	172	466
\$5,000 to \$9,999 ----- farms..	194	127	8	149	59	39	157
----- farms, \$1,000..	1 357	905	58	1 099	427	291	1 172
\$10,000 to \$19,999 ----- farms..	201	114	10	182	75	38	183
----- farms, \$1,000..	2 810	1 620	151	2 562	1 059	558	2 630
\$20,000 to \$24,999 ----- farms..	75	54	1	53	24	22	60
----- farms, \$1,000..	1 672	1 229	(D)	1 165	539	496	1 342
\$25,000 to \$39,999 ----- farms..	209	126	5	162	31	41	136
----- farms, \$1,000..	6 952	4 163	(D)	5 240	977	1 350	4 385
\$40,000 to \$49,999 ----- farms..	115	101	1	83	21	35	78
----- farms, \$1,000..	5 062	4 491	(D)	3 752	990	1 555	3 517
\$50,000 to \$99,999 ----- farms..	407	287	4	386	93	138	284
----- farms, \$1,000..	29 440	20 821	(D)	29 007	6 877	10 001	20 378
\$100,000 to \$249,999 ----- farms..	173	149	8	368	84	64	191
----- farms, \$1,000..	24 731	20 570	1 596	55 685	12 504	8 677	26 700
\$250,000 to \$499,999 ----- farms..	14	18	7	41	12	5	19
----- farms, \$1,000..	4 523	(D)	2 179	13 691	3 754	1 347	6 245
\$500,000 or more ----- farms..	4	2	4	7	5	-	3
----- farms, \$1,000..	5 997	(D)	2 586	4 532	3 379	-	1 569
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms, 1987..	775	569	48	943	345	302	747
----- farms, 1982..	841	514	53	883	336	264	749
\$1,000, 1987..	18 417	8 027	6 193	18 001	9 978	4 148	12 503
----- farms, 1982..	15 434	8 221	(D)	16 924	8 952	3 425	10 950
Grains ----- farms, 1987..	577	372	12	748	245	279	657
----- farms, 1982..	584	362	17	663	241	245	640
\$1,000, 1987..	4 226	3 021	55	10 141	3 643	3 508	9 288
----- farms, 1982..	4 859	4 335	(D)	10 726	4 272	2 912	9 660
Corn for grain ----- farms, 1987..	528	324	2	670	189	236	594
----- farms, 1982..	509	307	-	546	169	178	534
\$1,000, 1987..	3 680	2 761	(D)	9 077	2 654	2 400	7 715
----- farms, 1982..	4 396	3 949	-	9 390	3 047	2 161	8 018
Wheat ----- farms, 1987..	6	31	-	73	106	4	29
----- farms, 1982..	3	36	2	91	113	3	38
\$1,000, 1987..	6	134	-	163	315	(D)	52
----- farms, 1982..	4	163	(D)	466	580	(D)	153
Soybeans ----- farms, 1987..	60	5	-	49	43	117	145
----- farms, 1982..	85	3	-	31	40	94	148
\$1,000, 1987..	399	12	-	461	467	979	1 117
----- farms, 1982..	343	3	-	390	453	578	921
Sorghum for grain ----- farms, 1987..	-	1	-	-	-	-	1
----- farms, 1982..	-	-	-	-	-	-	-
\$1,000, 1987..	-	(D)	-	-	-	-	(D)
----- farms, 1982..	-	-	-	-	-	-	-
Barley ----- farms, 1987..	9	8	1	14	4	4	40
----- farms, 1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	(D)	14	(D)	24	6	(D)	67
----- farms, 1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987..	134	84	10	212	88	81	189
----- farms, 1982..	105	98	13	174	75	85	267
\$1,000, 1987..	137	95	49	349	167	96	326
----- farms, 1982..	106	144	45	402	131	134	469
Other grains ² ----- farms, 1987..	2	4	2	12	9	14	4
----- farms, 1982..	9	17	4	25	14	20	28
\$1,000, 1987..	(D)	(D)	(D)	67	34	21	(D)
----- farms, 1982..	9	75	(D)	77	61	(D)	98

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Polk	Portage	Pnce	Racine	Richland	Rock	Rusk	St. Croix
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms, 1987	1 467	1 081	485	710	1 165	1 518	713	1 576
----- farms, 1982	1 721	1 119	558	814	1 234	1 680	813	1 741
----- \$1,000, 1987	70 906	89 506	16 194	54 866	60 837	117 453	30 731	89 240
----- farms, 1982	72 755	82 622	15 870	59 517	122 776	122 776	30 563	93 663
Average per farm ----- dollars, 1987	48 334	82 799	33 390	77 275	52 221	77 374	43 101	56 625
----- farms, 1982	42 275	73 836	28 442	70 262	48 231	73 081	37 592	53 799
1987 value of sales:								
Less than \$1,000 ----- farms	157	82	80	68	55	109	60	117
----- \$1,000	46	26	24	13	16	33	21	37
\$1,000 to \$2,499 ----- farms	113	85	74	75	70	110	60	121
----- \$1,000	188	138	121	125	122	178	103	204
\$2,500 to \$4,999 ----- farms	166	95	51	74	92	120	51	154
----- \$1,000	604	339	182	272	336	424	180	560
\$5,000 to \$9,999 ----- farms	155	139	47	76	124	199	68	168
----- \$1,000	1 077	1 013	333	521	890	1 438	473	1 226
\$10,000 to \$19,999 ----- farms	135	157	47	86	148	166	79	187
----- \$1,000	1 948	2 295	711	1 227	2 153	2 388	1 147	2 727
\$20,000 to \$24,999 ----- farms	46	44	13	25	66	63	38	33
----- \$1,000	1 041	970	293	545	1 491	1 441	862	727
\$25,000 to \$39,999 ----- farms	97	98	43	46	127	128	86	132
----- \$1,000	3 166	3 155	1 369	1 409	4 073	4 052	2 787	4 154
\$40,000 to \$49,999 ----- farms	80	42	23	30	77	60	53	85
----- \$1,000	3 599	1 877	1 022	1 358	3 467	2 728	2 357	2 987
\$50,000 to \$99,999 ----- farms	281	147	83	88	243	206	149	299
----- \$1,000	20 333	10 191	5 744	6 719	18 027	14 608	10 753	21 625
\$100,000 to \$249,999 ----- farms	213	129	20	106	138	263	61	263
----- \$1,000	29 882	18 618	2 797	16 769	19 174	40 708	8 356	37 583
\$250,000 to \$499,999 ----- farms	20	35	-	23	19	65	7	29
----- \$1,000	6 606	12 118	-	8 014	6 053	21 699	(D)	9 523
\$500,000 or more ----- farms	4	28	4	13	6	29	1	8
----- \$1,000	2 418	38 765	3 598	17 894	5 036	27 757	(D)	7 887
1982 value of sales ¹ :								
Less than \$1,000 ----- farms	134	94	89	55	55	106	76	134
----- \$1,000	(D)	36	22	16	21	37	27	(D)
\$1,000 to \$2,499 ----- farms	157	75	57	89	89	135	60	158
----- \$1,000	262	123	98	152	152	221	99	270
\$2,500 to \$4,999 ----- farms	177	105	55	84	102	164	68	167
----- \$1,000	660	391	195	297	389	577	252	613
\$5,000 to \$9,999 ----- farms	193	122	51	113	134	164	65	178
----- \$1,000	1 405	906	361	799	997	1 176	481	1 302
\$10,000 to \$19,999 ----- farms	194	148	62	93	146	226	84	172
----- \$1,000	2 806	2 112	866	1 326	2 178	3 225	1 292	2 492
\$20,000 to \$24,999 ----- farms	69	51	41	28	66	62	41	68
----- \$1,000	1 547	1 152	936	612	1 502	1 400	921	1 490
\$25,000 to \$39,999 ----- farms	145	118	75	69	146	131	112	126
----- \$1,000	4 748	3 639	2 362	2 197	4 789	4 292	3 630	4 119
\$40,000 to \$49,999 ----- farms	106	67	36	31	91	55	78	84
----- \$1,000	4 700	3 010	1 625	1 352	4 079	2 501	3 470	3 737
\$50,000 to \$99,999 ----- farms	350	182	70	113	266	272	174	388
----- \$1,000	24 988	13 038	4 676	7 863	18 525	20 136	12 328	28 508
\$100,000 to \$249,999 ----- farms	176	104	18	102	118	254	52	226
----- \$1,000	24 196	14 777	2 320	15 578	16 858	38 029	6 925	33 160
\$250,000 to \$499,999 ----- farms	15	21	3	27	16	86	2	33
----- \$1,000	4 648	7 371	(D)	9 162	5 228	28 966	(D)	10 696
\$500,000 or more ----- farms	4	32	1	10	5	25	1	6
----- \$1,000	2 746	36 068	(D)	17 838	4 799	22 218	(D)	7 040
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms, 1987	696	621	169	520	538	1 095	215	875
----- farms, 1982	710	629	138	635	569	1 264	195	803
----- \$1,000, 1987	6 623	44 326	2 712	28 573	6 225	42 722	1 658	14 028
----- farms, 1982	7 316	41 614	1 376	26 390	6 960	51 762	1 065	10 820
Grains ----- farms, 1987	502	403	39	400	403	921	117	721
----- farms, 1982	530	435	33	524	397	1 077	82	665
----- \$1,000, 1987	4 345	4 895	127	12 944	2 927	31 747	621	10 727
----- farms, 1982	5 041	6 525	96	(D)	4 225	45 833	374	8 696
Corn for grain ----- farms, 1987	450	373	21	300	375	807	89	640
----- farms, 1982	415	404	10	339	358	932	50	506
----- \$1,000, 1987	3 596	4 537	80	7 727	2 699	24 113	561	8 628
----- farms, 1982	4 132	6 115	53	8 425	3 698	37 059	306	6 759
Wheat ----- farms, 1987	30	8	1	138	5	176	1	37
----- farms, 1982	29	10	1	180	7	187	1	37
----- \$1,000, 1987	45	10	(D)	646	(D)	535	(D)	62
----- farms, 1982	67	12	(D)	1 032	(D)	764	(D)	127
Soybeans ----- farms, 1987	80	14	1	250	26	531	1	158
----- farms, 1982	80	22	1	349	41	556	6	156
----- \$1,000, 1987	528	59	(D)	4 490	144	6 972	(D)	1 625
----- farms, 1982	479	229	(D)	5 466	404	7 785	12	1 140
Sorghum for grain ----- farms, 1987	-	-	-	-	-	1	-	-
----- farms, 1982	-	-	-	-	-	-	-	-
----- \$1,000, 1987	-	-	-	-	-	(D)	-	-
----- farms, 1982	-	-	-	-	-	-	-	-
Barley ----- farms, 1987	10	5	7	3	6	2	12	21
----- farms, 1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987	15	(D)	(D)	(D)	5	(D)	12	24
----- farms, 1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987	111	98	21	67	85	127	39	218
----- farms, 1982	167	69	24	59	87	143	36	283
----- \$1,000, 1987	139	206	23	77	70	122	45	367
----- farms, 1982	253	118	31	80	67	213	47	547
Other grains ² ----- farms, 1987	10	9	-	1	1	4	1	11
----- farms, 1982	40	21	4	24	3	10	5	30
----- \$1,000, 1987	22	(D)	-	(D)	(D)	4	(D)	20
----- farms, 1982	110	51	(D)	(D)	(D)	13	(D)	122

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sauk	Sawyer	Shawano	Sheboygan	Taylor	Trumpealeau	Vernon	Vilas
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms, 1987..	1 502	204	1 631	1 213	1 079	1 498	2 193	46
----- farms, 1982..	1 635	200	1 761	1 349	1 138	1 606	2 414	48
----- \$1,000, 1987..	111 968	9 593	102 421	81 211	62 281	95 388	93 368	5 266
----- \$1,000, 1982..	104 384	8 246	103 091	79 238	55 752	94 508	90 471	2 825
Average per farm ----- dollars, 1987..	74 546	47 024	62 796	66 950	57 721	63 677	42 575	114 488
----- dollars, 1982..	63 844	41 229	58 541	58 738	48 991	58 847	37 478	58 856
1987 value of sales:								
Less than \$1,000 ----- farms..	83	29	83	79	70	59	117	14
----- \$1,000..	31	9	27	25	22	20	38	(D)
\$1,000 to \$2,499 ----- farms..	89	16	101	102	59	90	192	9
----- \$1,000..	155	26	172	158	99	147	314	13
\$2,500 to \$4,999 ----- farms..	113	26	104	108	81	122	189	4
----- \$1,000..	418	98	381	397	290	445	692	(D)
\$5,000 to \$9,999 ----- farms..	128	28	138	151	89	145	250	4
----- \$1,000..	909	200	1 007	1 108	638	1 043	1 810	26
\$10,000 to \$19,999 ----- farms..	155	16	159	129	90	172	240	2
----- \$1,000..	2 306	220	2 384	1 872	1 312	2 500	3 420	(D)
\$20,000 to \$24,999 ----- farms..	68	3	43	41	26	58	112	3
----- \$1,000..	1 520	68	947	923	579	1 302	2 482	(D)
\$25,000 to \$39,999 ----- farms..	132	15	151	89	116	177	261	3
----- \$1,000..	4 219	461	4 867	2 792	3 799	5 682	8 400	(D)
\$40,000 to \$49,999 ----- farms..	75	18	102	48	67	97	121	-
----- \$1,000..	3 381	794	4 584	2 126	3 070	4 345	5 456	-
\$50,000 to \$99,999 ----- farms..	314	20	404	173	289	305	499	-
----- \$1,000..	23 136	1 478	30 139	12 616	21 483	22 288	35 854	-
\$100,000 to \$249,999 ----- farms..	282	27	314	244	174	219	200	-
----- \$1,000..	41 293	3 955	45 413	37 354	23 933	32 111	27 451	-
\$250,000 to \$499,999 ----- farms..	45	5	29	39	15	43	9	3
----- \$1,000..	14 916	(D)	9 482	13 011	5 039	14 648	3 510	1 210
\$500,000 or more ----- farms..	18	1	3	10	3	11	3	4
----- \$1,000..	19 684	(D)	3 017	8 830	2 018	10 859	3 942	3 824
1982 value of sales:								
Less than \$1,000 ----- farms..	74	31	73	62	93	57	91	11
----- \$1,000..	(D)	8	27	(D)	32	19	38	(D)
\$1,000 to \$2,499 ----- farms..	99	23	98	102	57	85	185	4
----- \$1,000..	167	39	160	174	90	140	318	(D)
\$2,500 to \$4,999 ----- farms..	117	21	107	108	79	96	268	11
----- \$1,000..	415	79	384	395	291	357	996	36
\$5,000 to \$9,999 ----- farms..	159	28	141	163	71	168	309	5
----- \$1,000..	1 145	197	1 020	1 199	536	1 228	2 248	33
\$10,000 to \$19,999 ----- farms..	170	15	181	169	138	190	314	8
----- \$1,000..	2 442	247	2 694	2 380	2 037	2 717	4 614	97
\$20,000 to \$24,999 ----- farms..	61	13	79	36	42	72	114	1
----- \$1,000..	1 377	290	1 785	794	940	1 608	2 536	(D)
\$25,000 to \$39,999 ----- farms..	155	14	219	111	112	202	285	-
----- \$1,000..	5 025	446	7 031	3 543	3 614	6 616	9 149	-
\$40,000 to \$49,999 ----- farms..	94	7	120	72	89	111	133	-
----- \$1,000..	4 177	319	5 386	3 199	4 015	4 960	5 914	-
\$50,000 to \$99,999 ----- farms..	391	24	437	272	324	383	544	1
----- \$1,000..	28 257	1 741	32 015	20 068	23 072	27 178	37 907	(D)
\$100,000 to \$249,999 ----- farms..	263	18	282	220	121	200	160	2
----- \$1,000..	38 034	2 566	39 597	33 582	16 673	29 166	20 412	(D)
\$250,000 to \$499,999 ----- farms..	41	5	21	28	11	29	6	4
----- \$1,000..	13 542	(D)	6 401	8 719	(D)	9 730	2 694	(D)
\$500,000 or more ----- farms..	10	1	3	5	1	13	3	1
----- \$1,000..	9 599	(D)	6 589	5 152	(D)	10 788	3 644	(D)
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms, 1987..	790	80	680	766	317	848	1 243	24
----- farms, 1982..	806	70	592	767	251	765	1 609	27
----- \$1,000, 1987..	12 641	2 639	6 945	11 488	2 161	12 086	8 847	5 118
----- \$1,000, 1982..	13 715	2 377	5 473	10 789	1 434	12 962	12 329	2 618
Grains ----- farms, 1987..	652	25	448	562	180	718	711	1
----- farms, 1982..	679	23	405	550	131	628	569	4
----- \$1,000, 1987..	8 539	372	3 384	5 595	991	9 041	3 888	(D)
----- \$1,000, 1982..	10 760	323	3 576	5 670	755	9 467	3 444	3
Corn for grain ----- farms, 1987..	590	22	379	373	121	637	654	-
----- farms, 1982..	602	15	306	344	48	533	514	-
----- \$1,000, 1987..	7 424	303	2 963	4 300	836	6 772	3 680	-
----- \$1,000, 1982..	9 691	287	3 016	4 111	597	7 524	3 196	-
Wheat ----- farms, 1987..	31	-	10	200	4	7	4	-
----- farms, 1982..	25	2	33	202	4	18	5	-
----- \$1,000, 1987..	59	-	22	499	3	10	4	-
----- \$1,000, 1982..	43	(D)	116	774	(D)	74	(D)	-
Soybeans ----- farms, 1987..	111	3	13	24	-	200	18	-
----- farms, 1982..	107	1	8	38	4	182	31	-
----- \$1,000, 1987..	827	(D)	149	145	-	1 992	47	-
----- \$1,000, 1982..	830	(D)	(D)	221	(D)	1 546	106	-
Sorghum for grain ----- farms, 1987..	-	-	-	-	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-	-
----- \$1,000, 1987..	1	-	-	-	-	-	-	-
----- \$1,000, 1982..	(D)	-	-	-	-	-	-	-
Barley ----- farms, 1987..	13	2	19	18	34	8	10	1
----- farms, 1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987..	15	(D)	34	21	60	5	10	(D)
----- \$1,000, 1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987..	167	14	131	253	68	152	145	-
----- farms, 1982..	158	9	169	213	86	159	124	4
----- \$1,000, 1987..	192	20	211	534	91	244	148	-
----- \$1,000, 1982..	168	16	292	437	122	278	123	3
Other grains ² ----- farms, 1987..	5	-	4	12	-	6	-	-
----- farms, 1982..	11	4	22	33	10	20	3	-
----- \$1,000, 1987..	22	-	5	97	-	17	-	-
----- \$1,000, 1982..	(D)	(D)	(D)	126	20	45	(D)	-

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Walworth	Washburn	Washington	Waukesha	Waupaca	Waushara	Winnebago	Wood
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms, 1987	980	372	967	818	1 365	705	994	1 157
----- farms, 1982	1 060	390	1 103	974	1 488	783	1 060	1 253
----- \$1,000, 1987	80 617	14 891	60 932	40 501	77 359	55 963	56 199	73 257
----- farms, 1982	88 730	13 233	53 951	51 191	75 989	54 847	58 716	65 808
Average per farm ----- dollars, 1987	82 263	40 029	63 011	49 512	56 673	79 380	56 538	63 316
----- farms, 1982	83 707	33 931	48 913	52 558	51 068	70 047	55 393	52 521
1987 value of sales:								
Less than \$1,000 ----- farms	58	38	90	109	90	67	55	98
----- \$1,000	18	14	20	18	37	17	17	36
\$1,000 to \$2,499 ----- farms	75	41	70	86	94	58	71	92
----- \$1,000	127	65	117	148	156	90	119	154
\$2,500 to \$4,999 ----- farms	72	45	82	98	144	57	94	123
----- \$1,000	259	161	299	352	536	209	339	453
\$5,000 to \$9,999 ----- farms	98	45	112	124	154	71	115	108
----- \$1,000	715	315	829	849	1 127	517	827	785
\$10,000 to \$19,999 ----- farms	113	60	97	89	157	92	109	103
----- \$1,000	1 578	841	1 356	1 284	2 302	1 266	1 570	1 565
\$20,000 to \$24,999 ----- farms	23	14	28	30	46	25	34	35
----- \$1,000	511	320	626	643	1 023	558	764	765
\$25,000 to \$39,999 ----- farms	92	34	83	57	97	78	103	113
----- \$1,000	2 871	1 078	2 727	1 771	3 194	2 513	3 267	3 619
\$40,000 to \$49,999 ----- farms	33	13	34	27	53	33	48	64
----- \$1,000	1 490	608	1 512	1 205	2 343	1 483	2 149	2 843
\$50,000 to \$99,999 ----- farms	162	45	169	85	281	100	172	215
----- \$1,000	12 038	3 189	12 760	6 064	20 544	7 127	12 535	15 715
\$100,000 to \$249,999 ----- farms	189	27	167	83	205	85	166	164
----- \$1,000	28 442	3 909	25 362	12 065	30 007	13 200	24 240	23 387
\$250,000 to \$499,999 ----- farms	48	7	26	20	36	22	21	23
----- \$1,000	16 193	2 658	9 215	6 747	11 528	7 636	6 469	6 854
\$500,000 or more ----- farms	17	3	9	10	8	17	6	19
----- \$1,000	16 377	1 734	6 110	9 356	4 562	21 348	3 903	17 081
1982 value of sales ¹ :								
Less than \$1,000 ----- farms	47	44	71	117	116	78	65	115
----- \$1,000	(D)	15	20	36	(D)	(D)	(D)	(D)
\$1,000 to \$2,499 ----- farms	71	49	86	110	125	57	65	108
----- \$1,000	123	82	144	179	206	90	108	179
\$2,500 to \$4,999 ----- farms	72	47	113	127	104	74	82	114
----- \$1,000	260	167	401	461	381	274	293	415
\$5,000 to \$9,999 ----- farms	88	40	134	119	132	95	117	129
----- \$1,000	630	290	950	861	964	683	841	915
\$10,000 to \$19,999 ----- farms	112	47	127	113	177	87	144	137
----- \$1,000	1 599	665	1 856	1 619	2 541	1 256	2 069	1 911
\$20,000 to \$24,999 ----- farms	57	16	41	40	45	30	47	48
----- \$1,000	1 254	358	902	896	995	667	1 046	1 090
\$25,000 to \$39,999 ----- farms	88	45	108	67	161	65	102	119
----- \$1,000	2 803	1 410	3 389	2 079	5 170	2 033	3 381	3 801
\$40,000 to \$49,999 ----- farms	46	20	53	35	98	49	68	74
----- \$1,000	2 058	888	2 392	1 545	4 364	2 182	3 060	3 330
\$50,000 to \$99,999 ----- farms	190	52	196	121	314	125	172	252
----- \$1,000	13 732	3 607	14 334	8 415	22 533	8 864	12 228	17 999
\$100,000 to \$249,999 ----- farms	217	22	157	92	187	90	171	125
----- \$1,000	33 596	3 172	22 770	13 096	27 841	13 354	25 133	18 200
\$250,000 to \$499,999 ----- farms	56	7	16	24	24	16	21	21
----- \$1,000	18 485	(D)	(D)	8 307	8 217	5 515	6 909	7 158
\$500,000 or more ----- farms	15	1	1	9	4	16	5	10
----- \$1,000	13 873	(D)	(D)	13 698	2 538	19 878	3 560	10 632
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms, 1987	690	177	618	569	749	436	678	515
----- farms, 1982	768	149	684	696	684	483	689	475
----- \$1,000, 1987	27 907	4 118	11 558	17 368	10 328	32 401	12 404	24 854
----- farms, 1982	36 057	2 205	11 234	27 146	10 793	30 662	13 079	18 491
Grains ----- farms, 1987	580	87	477	380	554	326	562	298
----- farms, 1982	703	75	533	511	528	358	591	282
----- \$1,000, 1987	21 208	656	4 650	7 677	5 983	4 904	8 229	2 538
----- farms, 1982	29 682	646	5 321	20 658	6 669	7 217	10 004	2 683
Corn for grain ----- farms, 1987	527	80	385	338	522	300	453	243
----- farms, 1982	615	58	370	436	481	320	456	220
----- \$1,000, 1987	15 945	606	3 488	6 372	5 527	4 322	5 929	2 177
----- farms, 1982	22 795	576	3 877	18 658	6 175	6 109	7 235	2 391
Wheat ----- farms, 1987	153	5	184	80	16	8	150	2
----- farms, 1982	189	4	224	107	15	21	184	11
----- \$1,000, 1987	476	7	423	171	36	(D)	299	(D)
----- farms, 1982	954	4	646	400	45	43	797	(D)
Soybeans ----- farms, 1987	300	2	50	136	36	48	206	18
----- farms, 1982	335	5	61	158	31	52	208	10
----- \$1,000, 1987	4 424	(D)	450	1 006	249	440	1 733	178
----- farms, 1982	5 753	12	368	1 460	191	981	1 709	52
Sorghum for grain ----- farms, 1987	-	-	-	1	-	-	-	-
----- farms, 1982	-	-	-	1	-	-	-	-
----- \$1,000, 1987	-	-	-	(D)	-	-	-	-
----- farms, 1982	-	-	-	(D)	-	-	-	-
Barley ----- farms, 1987	1	4	12	1	12	1	11	15
----- farms, 1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987	(D)	(D)	(D)	(D)	14	(D)	21	27
----- farms, 1982	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987	74	15	172	92	121	38	138	89
----- farms, 1982	79	28	192	107	137	46	129	91
----- \$1,000, 1987	92	14	266	112	152	42	231	148
----- farms, 1982	94	43	326	127	208	53	193	174
Other grains ² ----- farms, 1987	6	-	5	2	5	26	11	2
----- farms, 1982	7	4	34	5	20	24	24	8
----- \$1,000, 1987	(D)	-	(D)	(D)	5	88	15	(D)
----- farms, 1982	86	10	104	(D)	51	30	71	(D)

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Wisconsin	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed..... farms, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
Tobacco..... farms, 1987..	1 544	-	-	-	-	-	-
1982..	2 823	-	-	-	-	-	-
\$1,000, 1987..	8 626	-	-	-	-	-	-
1982..	21 184	-	-	-	-	-	-
Hay, silage, and field seeds..... farms, 1987..	18 359	129	89	370	178	316	252
1982..	15 345	105	77	303	157	308	196
\$1,000, 1987..	96 506	460	404	1 978	1 103	2 320	1 564
1982..	67 791	459	420	1 356	1 011	1 650	952
Vegetables, sweet corn, and melons..... farms, 1987..	4 167	26	1	73	5	79	11
1982..	4 233	37	2	84	7	80	6
\$1,000, 1987..	120 328	2 808	(D)	3 797	4	2 060	57
1982..	94 492	1 859	(D)	1 429	12	1 681	(D)
Fruits, nuts, and berries..... farms, 1987..	1 020	2	-	10	23	14	3
1982..	1 198	4	-	10	18	18	5
\$1,000, 1987..	85 280	(D)	-	98	349	(D)	(D)
1982..	59 755	(D)	-	(D)	212	81	(D)
Nursery and greenhouse crops..... farms, 1987..	718	7	1	8	3	24	-
1982..	759	10	1	5	4	25	1
\$1,000, 1987..	65 793	(D)	(D)	184	(D)	2 525	-
1982..	50 059	(D)	(D)	(D)	(D)	2 324	(D)
Other crops..... farms, 1987..	1 045	24	-	8	2	2	1
1982..	926	24	2	9	2	7	3
\$1,000, 1987..	116 057	11 693	-	3 709	(D)	(D)	(D)
1982..	103 068	11 408	(D)	4 264	(D)	4	(D)
Livestock, poultry, and their products..... farms, 1987..	58 665	232	185	1 389	261	1 006	898
1982..	67 484	286	243	1 620	314	1 150	983
\$1,000, 1987..	3 973 245	7 370	5 509	124 631	9 033	83 363	67 700
1982..	3 911 160	8 976	(D)	122 789	9 745	76 323	67 145
Poultry and poultry products..... farms, 1987..	2 947	15	8	39	19	41	37
1982..	4 684	35	18	86	38	61	57
\$1,000, 1987..	144 804	(D)	4	(D)	(D)	202	5 763
1982..	139 972	1 231	(D)	(D)	155	94	4 579
Dairy products..... farms, 1987..	37 166	82	102	1 054	135	694	581
1982..	42 887	109	135	1 223	180	812	665
\$1,000, 1987..	2 754 868	4 648	4 583	73 545	7 423	61 446	46 134
1982..	2 778 993	5 217	4 802	75 359	8 254	60 312	47 784
Cattle and calves..... farms, 1987..	52 816	199	172	1 316	229	909	852
1982..	61 246	240	229	1 544	277	1 067	943
\$1,000, 1987..	749 042	1 829	843	12 309	1 369	20 117	12 293
1982..	641 532	1 643	815	11 102	1 248	13 864	10 220
Hogs and pigs..... farms, 1987..	8 899	43	8	95	9	109	158
1982..	12 059	63	23	112	13	163	210
\$1,000, 1987..	244 777	558	63	1 168	(D)	1 072	3 418
1982..	258 039	751	48	1 322	48	1 542	4 414
Sheep, lambs, and wool..... farms, 1987..	2 613	8	6	43	12	28	28
1982..	2 918	7	5	44	10	40	39
\$1,000, 1987..	5 265	(D)	8	(D)	47	38	51
1982..	4 106	10	1	45	7	44	74
Other livestock and livestock products (see text)..... farms, 1987..	3 202	25	8	60	27	49	18
1982..	3 388	26	16	83	34	45	24
\$1,000, 1987..	74 490	56	8	1 017	72	488	40
1982..	88 519	124	63	(D)	33	467	75
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011).....	8 106	110	3	84	2	86	110
Field crops, except cash grains (013).....	7 570	64	59	145	132	121	67
Cotton (0131).....	-	-	-	-	-	-	-
Tobacco (0132).....	494	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139).....	7 076	64	59	145	132	121	67
Vegetables and melons (016).....	1 479	4	-	34	1	36	2
Fruits and tree nuts (017).....	779	1	-	5	20	9	5
Horticultural specialties (018).....	589	6	1	6	2	20	-
General farms, primarily crop (019).....	2 433	15	12	39	20	44	29
Livestock, except dairy, poultry, and animal specialties (021).....	15 952	88	70	272	73	214	250
Beef cattle, except feedlots (0212).....	7 518	45	60	186	61	102	137
Dairy farms (024).....	34 812	67	99	1 017	129	674	531
Poultry and eggs (025).....	419	4	2	8	2	8	19
Animal specialties (027).....	1 907	14	1	34	10	39	7
General farms, primarily livestock and animal specialties (029).....	1 085	9	3	15	5	12	16

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Burnett	Calumet	Chippewa	Clark	Columbia	Crawford	Dane
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed							
farms, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
Tobacco							
farms, 1987..	-	-	-	-	60	122	541
1982..	-	-	-	-	96	275	734
\$1,000, 1987..	-	-	-	-	293	412	4 656
1982..	-	-	-	-	668	1 554	8 958
Hay, silage, and field seeds							
farms, 1987..	105	251	360	451	375	232	618
1982..	118	241	249	350	327	186	530
\$1,000, 1987..	527	1 743	2 127	2 302	2 132	942	3 366
1982..	327	1 256	1 384	1 131	1 464	762	2 109
Vegetables, sweet corn, and melons							
farms, 1987..	7	58	23	8	274	9	249
1982..	18	107	25	16	226	5	238
\$1,000, 1987..	(D)	639	309	12	6 284	13	4 188
1982..	108	1 021	514	50	3 768	(D)	2 772
Fruits, nuts, and berries							
farms, 1987..	5	11	12	9	17	15	46
1982..	3	9	11	10	27	14	52
\$1,000, 1987..	319	228	154	(D)	125	1 877	372
1982..	(D)	(D)	115	(D)	178	1 517	372
Nursery and greenhouse crops							
farms, 1987..	1	7	7	4	13	3	45
1982..	3	4	13	5	13	3	45
\$1,000, 1987..	(D)	(D)	438	(D)	552	(D)	2 599
1982..	(D)	(D)	204	(D)	892	(D)	1 276
Other crops							
farms, 1987..	-	4	4	1	9	1	16
1982..	-	-	5	2	11	-	17
\$1,000, 1987..	-	(D)	141	(D)	733	(D)	561
1982..	-	-	111	(D)	366	-	787
Livestock, poultry, and their products							
farms, 1987..	318	774	1 407	1 898	1 073	864	1 942
1982..	402	929	1 555	2 206	1 250	977	2 233
\$1,000, 1987..	11 048	65 003	99 940	126 335	69 869	39 804	163 614
1982..	11 636	62 876	90 976	124 165	75 265	38 145	196 774
Poultry and poultry products							
farms, 1987..	17	26	34	72	64	44	119
1982..	22	38	51	117	96	54	207
\$1,000, 1987..	5	(D)	6 122	1 097	3 591	35	4 695
1982..	12	(D)	925	1 889	2 884	42	3 677
Dairy products							
farms, 1987..	162	586	1 105	1 508	477	535	1 068
1982..	215	693	1 235	1 748	564	602	1 258
\$1,000, 1987..	8 356	50 902	80 448	101 724	37 202	28 033	103 275
1982..	9 137	52 037	78 361	103 932	37 098	26 876	106 771
Cattle and calves							
farms, 1987..	285	704	1 353	1 805	876	798	1 633
1982..	366	846	1 485	2 070	1 047	914	1 928
\$1,000, 1987..	2 073	8 367	12 299	20 209	17 011	7 761	30 695
1982..	1 993	6 243	10 412	15 385	20 797	6 896	28 521
Hogs and pigs							
farms, 1987..	40	66	95	152	284	175	389
1982..	59	119	168	266	404	208	543
\$1,000, 1987..	509	1 166	634	2 298	11 024	3 729	15 752
1982..	446	1 301	899	2 368	13 680	4 059	18 468
Sheep, lambs, and wool							
farms, 1987..	17	24	30	49	100	24	148
1982..	14	26	31	59	124	44	148
\$1,000, 1987..	44	(D)	55	50	377	75	339
1982..	15	26	45	68	326	68	249
Other livestock and livestock products (see text)							
farms, 1987..	17	40	42	72	56	47	135
1982..	23	42	43	69	63	46	124
\$1,000, 1987..	59	3 023	383	958	666	170	8 858
1982..	33	(D)	333	524	480	204	39 088
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	52	69	122	114	343	76	506
Field crops, except cash grains (013)	53	83	124	200	107	103	340
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	16	30	184
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	53	83	124	200	91	73	156
Vegetables and melons (016)	3	20	4	2	70	4	54
Fruits and tree nuts (017)	4	7	9	5	8	15	42
Horticultural specialties (018)	1	6	7	2	9	2	37
General farms, primarily crop (019)	16	28	31	33	70	30	134
Livestock, except dairy, poultry, and animal specialties (021)	126	122	240	347	418	266	599
Beef cattle, except feedlots (0212)	83	62	159	220	93	143	185
Dairy farms (024)	154	562	1 072	1 450	402	504	946
Poultry and eggs (025)	1	2	7	7	11	-	23
Animal specialties (027)	13	31	20	24	31	14	102
General farms, primarily livestock and animal specialties (029)	4	11	11	11	44	19	66

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Dodge	Door	Douglas	Dunn	Eau Claire	Florence	Fond du Lac
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed							
farms, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
Tobacco							
farms, 1987 ..	1	-	-	-	-	-	-
1982 ..	2	-	-	-	-	-	-
\$1,000, 1987 ..	(D)	-	-	-	-	-	-
1982 ..	(D)	-	-	-	-	-	-
Hay, silage, and field seeds							
farms, 1987 ..	536	292	107	336	271	19	418
1982 ..	429	218	108	278	199	29	337
\$1,000, 1987 ..	2 660	1 375	325	1 986	1 100	65	2 281
1982 ..	1 519	680	458	1 079	571	95	1 368
Vegetables, sweet corn, and melons							
farms, 1987 ..	283	76	3	18	21	1	393
1982 ..	255	88	5	17	17	4	369
\$1,000, 1987 ..	6 460	1 358	(D)	79	263	(D)	7 175
1982 ..	5 371	841	(D)	(D)	514	6	6 314
Fruits, nuts, and berries							
farms, 1987 ..	13	123	7	12	7	2	17
1982 ..	24	186	7	11	10	1	16
\$1,000, 1987 ..	(D)	3 315	(D)	(D)	(D)	(D)	(D)
1982 ..	378	4 258	(D)	(D)	(D)	(D)	(D)
Nursery and greenhouse crops							
farms, 1987 ..	13	14	6	4	5	-	11
1982 ..	7	8	7	3	6	-	1.1
\$1,000, 1987 ..	602	(D)	105	35	(D)	-	1 132
1982 ..	499	(D)	(D)	(D)	227	-	929
Other crops							
farms, 1987 ..	8	4	1	2	5	2	6
1982 ..	7	7	2	-	6	3	2
\$1,000, 1987 ..	300	(D)	(D)	(D)	72	(D)	(D)
1982 ..	(D)	(D)	(D)	-	(D)	(D)	(D)
Livestock, poultry, and their products							
farms, 1987 ..	1 752	509	218	1 254	776	62	1 374
1982 ..	2 034	649	275	1 432	932	71	1 603
\$1,000, 1987 ..	153 426	27 107	6 346	88 184	43 032	1 977	113 221
1982 ..	146 312	26 461	6 716	83 656	41 464	2 277	108 827
Poultry and poultry products							
farms, 1987 ..	127	27	20	56	70	4	49
1982 ..	195	46	28	77	66	5	105
\$1,000, 1987 ..	4 218	14	1 472	5 961	4 526	(Z)	969
1982 ..	3 554	30	1 649	1 779	3 024	1	2 337
Dairy products							
farms, 1987 ..	1 149	352	50	863	494	27	977
1982 ..	1 322	421	67	979	580	33	1 112
\$1,000, 1987 ..	98 465	22 967	2 650	64 105	30 940	1 493	86 089
1982 ..	100 747	22 270	2 918	65 938	31 108	(D)	83 757
Cattle and calves							
farms, 1987 ..	1 535	454	181	1 161	715	58	1 224
1982 ..	1 786	585	234	1 313	848	70	1 435
\$1,000, 1987 ..	36 254	3 639	1 507	13 280	6 620	364	17 960
1982 ..	26 832	3 343	1 604	11 909	6 027	369	13 919
Hogs and pigs							
farms, 1987 ..	370	57	12	162	80	1	205
1982 ..	560	104	13	199	123	2	292
\$1,000, 1987 ..	12 720	345	12	4 080	559	(D)	5 336
1982 ..	13 924	626	31	3 583	901	(D)	6 928
Sheep, lambs, and wool							
farms, 1987 ..	57	19	14	44	26	-	52
1982 ..	97	17	11	50	30	1	56
\$1,000, 1987 ..	84	20	17	65	20	-	80
1982 ..	79	12	7	84	18	(D)	89
Other livestock and livestock products (see text)							
farms, 1987 ..	54	23	39	66	67	5	51
1982 ..	68	30	37	66	60	2	66
\$1,000, 1987 ..	1 685	122	688	694	367	(D)	2 786
1982 ..	1 175	180	507	363	386	(D)	1 798
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	264	86	-	198	128	-	167
Field crops, except cash grains (013)	124	152	74	121	113	13	104
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	124	152	74	121	113	13	104
Vegetables and melons (016)	79	24	1	7	9	1	136
Fruits and tree nuts (017)	10	133	6	5	5	1	7
Horticultural specialties (018)	8	9	5	4	5	-	8
General farms, primarily crop (019)	73	35	21	33	29	8	64
Livestock, except dairy, poultry, and animal specialties (021)	449	104	125	277	185	31	249
Beef cattle, except feedlots (0212)	127	45	102	148	121	25	91
Dairy farms (024)	1 056	336	45	811	470	25	917
Poultry and eggs (025)	16	3	6	8	13	-	7
Animal specialties (027)	25	14	26	34	27	1	39
General farms, primarily livestock and animal specialties (029)	47	15	3	17	17	3	40

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed							
farms, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
Tobacco							
farms, 1987 ..	-	1	-	-	-	-	1
1982 ..	-	2	-	-	-	-	6
\$1,000, 1987 ..	-	(D)	-	-	-	-	(D)
1982 ..	-	(D)	-	-	-	-	22
Hay, silage, and field seeds							
farms, 1987 ..	41	440	307	165	222	22	204
1982 ..	30	376	268	123	229	21	179
\$1,000, 1987 ..	(D)	2 470	1 793	746	1 425	108	1 037
1982 ..	116	2 048	1 553	555	1 608	41	706
Vegetables, sweet corn, and melons							
farms, 1987 ..	-	17	18	120	57	6	15
1982 ..	-	17	11	85	49	2	12
\$1,000, 1987 ..	-	212	902	3 541	1 223	(D)	126
1982 ..	-	124	703	2 498	357	(D)	13
Fruits, nuts, and berries							
farms, 1987 ..	-	10	4	9	11	1	38
1982 ..	-	9	6	11	5	-	37
\$1,000, 1987 ..	-	44	(D)	(D)	(D)	(D)	15 952
1982 ..	-	23	(D)	(D)	(D)	-	8 376
Nursery and greenhouse crops							
farms, 1987 ..	-	4	1	1	4	1	3
1982 ..	-	3	3	1	1	1	3
\$1,000, 1987 ..	-	(D)	(D)	(D)	(D)	(D)	(D)
1982 ..	-	(D)	(D)	(D)	(D)	(D)	(D)
Other crops							
farms, 1987 ..	8	1	-	5	3	4	-
1982 ..	2	-	-	8	1	3	1
\$1,000, 1987 ..	(D)	(D)	-	142	(D)	236	-
1982 ..	(D)	-	-	141	(D)	(D)	(D)
Livestock, poultry, and their products							
farms, 1987 ..	95	2 289	1 286	554	1 227	34	609
1982 ..	105	2 399	1 390	564	1 333	46	736
\$1,000, 1987 ..	3 614	176 548	109 422	35 624	100 538	(D)	38 938
1982 ..	2 416	168 409	104 506	34 771	92 224	1 197	38 368
Poultry and poultry products							
farms, 1987 ..	3	113	33	44	51	1	26
1982 ..	5	159	53	50	65	1	39
\$1,000, 1987 ..	(Z)	575	12	150	(D)	(D)	(D)
1982 ..	1	565	56	129	1 671	(D)	2 032
Dairy products							
farms, 1987 ..	39	1 319	926	323	800	8	391
1982 ..	49	1 435	1 009	338	861	16	484
\$1,000, 1987 ..	1 695	97 486	76 283	22 565	60 487	150	27 326
1982 ..	1 824	94 043	75 352	22 413	59 018	568	28 568
Cattle and calves							
farms, 1987 ..	89	2 145	1 179	481	1 152	29	553
1982 ..	96	2 285	1 296	509	1 245	38	681
\$1,000, 1987 ..	1 858	42 890	17 028	9 726	31 647	493	6 943
1982 ..	561	39 658	14 835	8 654	22 640	380	5 944
Hogs and pigs							
farms, 1987 ..	9	852	333	143	251	2	79
1982 ..	6	992	388	166	309	2	100
\$1,000, 1987 ..	34	35 256	15 411	3 012	7 116	(L)	1 515
1982 ..	(D)	33 768	13 586	3 451	8 295	(D)	1 600
Sheep, lambs, and wool							
farms, 1987 ..	3	133	79	50	67	5	31
1982 ..	1	148	81	55	77	9	31
\$1,000, 1987 ..	(D)	205	147	75	195	6	80
1982 ..	(D)	176	83	61	115	(D)	115
Other livestock and livestock products (see text)							
farms, 1987 ..	9	56	46	30	45	2	25
1982 ..	12	84	43	19	49	4	33
\$1,000, 1987 ..	(D)	136	541	96	(D)	(D)	(D)
1982 ..	20	199	593	63	485	(D)	110
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)		156	108	117	81	2	86
Field crops, except cash grains (013)	36	73	62	42	50	15	74
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	1	-	-	-	-	1
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	36	72	62	42	50	15	73
Vegetables and melons (016)	-	8	3	28	11	2	3
Fruits and tree nuts (017)	-	5	3	4	5	1	35
Horticultural specialties (018)	-	3	1	1	2	1	2
General farms, primarily crop (019)	8	41	30	23	37	6	36
Livestock, except dairy, poultry, and animal specialties (021)	46	956	287	168	394	20	154
Beef cattle, except feedlots (0212)	38	342	95	37	178	16	88
Dairy farms (024)	39	1 135	869	285	724	6	375
Poultry and eggs (025)	-	6	1	6	2	-	9
Animal specialties (027)	6	21	27	10	15	2	11
General farms, primarily livestock and animal specialties (029)	-	66	27	27	30	2	8

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Juneau	Kanosh	Kewaunee	La Crosse	Lafayette	Langlade
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed							
farms, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
Tobacco							
farms, 1987 ..	22	-	-	-	38	-	-
1982 ..	33	-	-	-	81	-	-
\$1,000, 1987 ..	62	-	-	-	(D)	-	-
1982 ..	216	-	-	-	282	-	-
Hay, silage, and field seeds							
farms, 1987 ..	421	172	104	276	191	237	128
1982 ..	330	135	104	258	150	176	111
\$1,000, 1987 ..	2 124	804	351	1 415	910	1 780	567
1982 ..	1 213	622	428	1 261	527	1 032	506
Vagatables, sweet corn, and melons							
farms, 1987 ..	90	11	40	47	15	12	26
1982 ..	108	17	44	65	20	2	11
\$1,000, 1987 ..	3 734	(D)	1 401	603	105	201	777
1982 ..	4 702	981	1 652	598	(D)	(D)	281
Fruits, nuts, and berries							
farms, 1987 ..	21	15	15	19	12	4	5
1982 ..	24	6	20	15	13	2	5
\$1,000, 1987 ..	175	3 039	194	(D)	205	(D)	(D)
1982 ..	(D)	(D)	877	294	192	(D)	(D)
Nursery and greenhouse crops							
farms, 1987 ..	15	4	25	2	7	4	4
1982 ..	23	2	32	2	10	2	6
\$1,000, 1987 ..	7 435	(D)	1 834	(D)	485	304	(D)
1982 ..	(D)	(D)	1 190	(D)	1 005	(D)	(D)
Other crops							
farms, 1987 ..	18	10	6	-	3	1	82
1982 ..	11	8	10	2	4	2	69
\$1,000, 1987 ..	2 830	2 018	140	-	(D)	(D)	15 632
1982 ..	3 054	4 379	241	(D)	(D)	(D)	11 961
Livestock, poultry, and their products							
farms, 1987 ..	970	578	300	793	661	1 225	376
1982 ..	1 191	660	345	942	729	1 325	445
\$1,000, 1987 ..	73 041	29 705	19 362	58 331	39 954	106 977	22 960
1982 ..	77 854	27 832	19 796	57 564	40 481	103 594	22 915
Poultry and poultry products							
farms, 1987 ..	111	20	28	21	36	31	14
1982 ..	164	29	54	51	47	55	18
\$1,000, 1987 ..	13 848	(D)	301	10	24	127	(D)
1982 ..	14 933	(D)	2 010	30	(D)	44	(D)
Dairy products							
farms, 1987 ..	508	335	122	594	382	754	255
1982 ..	637	366	127	702	422	820	296
\$1,000, 1987 ..	37 890	22 119	11 913	48 474	27 194	64 863	18 189
1982 ..	42 918	20 422	10 744	47 976	27 771	64 694	18 261
Cattle and calves							
farms, 1987 ..	820	530	202	736	609	1 113	339
1982 ..	1 022	607	253	866	682	1 230	407
\$1,000, 1987 ..	15 405	5 908	3 256	7 945	7 195	23 561	3 506
1982 ..	14 105	4 753	2 986	7 515	6 430	21 590	3 106
Hogs and pigs							
farms, 1987 ..	204	98	79	113	141	405	16
1982 ..	271	143	82	176	173	509	29
\$1,000, 1987 ..	4 558	1 175	1 641	1 418	5 301	17 891	51
1982 ..	4 761	2 025	2 193	1 703	5 327	16 856	76
Sheep, lambs, and wool							
farms, 1987 ..	58	22	26	9	19	86	11
1982 ..	59	28	29	27	19	88	14
\$1,000, 1987 ..	71	(D)	29	5	63	167	(D)
1982 ..	65	33	23	11	17	145	29
Other livestock and livestock products (see text)							
farms, 1987 ..	64	23	47	19	34	37	26
1982 ..	73	26	56	21	46	51	45
\$1,000, 1987 ..	1 269	84	2 222	480	178	368	1 077
1982 ..	1 072	(D)	1 840	328	(D)	265	(D)
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	345	133	154	73	81	151	18
Field crops, except cash grains (013)	129	65	27	96	77	40	108
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	7	-	-	-	15	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	122	65	27	96	62	40	108
Vegetables and melons (016)	37	3	19	16	6	1	5
Fruits and tree nuts (017)	14	13	15	18	11	1	4
Horticultural specialties (018)	11	2	21	2	5	3	3
General farms, primarily crop (019)	59	34	17	40	23	23	16
Livestock, except dairy, poultry, and animal specialties (021)	286	174	82	149	220	420	84
Beef cattle, except feedlots (0212)	102	83	14	51	92	112	53
Dairy farms (024)	468	312	114	576	363	658	250
Poultry and eggs (025)	17	4	5	1	3	1	2
Animal specialties (027)	42	14	45	8	20	13	20
General farms, primarily livestock and animal specialties (029)	32	8	6	12	12	30	-

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Lincoln	Menitowoc	Marathon	Marrnette	Marquette	Menominee	Milwaukee
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Sales by commodity or commodity group— Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed..... farms, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
Tobacco..... farms, 1987..	-	-	-	-	-	-	-
1982..	-	-	1	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-
1982..	-	-	(D)	-	-	-	-
Hay, silage, and field seeds farms, 1987..	134	434	689	212	163	-	29
1982..	133	408	522	170	141	-	38
\$1,000, 1987..	474	2 910	3 607	941	949	-	(D)
1982..	366	2 077	1 908	752	715	-	255
Vegetables, sweet corn, and melons --- farms, 1987..	4	159	32	56	16	-	22
1982..	7	177	35	45	25	-	25
\$1,000, 1987..	8	2 928	(D)	1 215	2 108	-	372
1982..	(D)	2 451	277	923	1 436	-	758
Fruits, nuts, and berries farms, 1987..	10	12	10	3	4	-	16
1982..	9	22	8	6	4	-	15
\$1,000, 1987..	1 611	39	(D)	(D)	(D)	-	158
1982..	(D)	64	(D)	(D)	(D)	-	(D)
Nursery and greenhouse crops..... farms, 1987..	4	12	14	5	7	-	31
1982..	3	6	14	9	4	-	41
\$1,000, 1987..	252	1 803	553	(D)	(D)	-	7 012
1982..	(D)	(D)	642	247	(D)	-	5 044
Other crops farms, 1987..	7	9	463	12	12	-	2
1982..	6	9	317	12	10	-	1
\$1,000, 1987..	250	105	22 249	758	2 462	-	(D)
1982..	(D)	(D)	15 962	(D)	1 893	-	(D)
Livestock, poultry, and their products farms, 1987..	401	1 235	2 331	556	340	1	42
1982..	483	1 416	2 702	676	425	6	69
\$1,000, 1987..	19 491	103 007	151 898	34 445	18 381	(D)	520
1982..	19 350	93 597	150 865	27 693	18 802	81	584
Poultry and poultry products farms, 1987..	22	66	92	24	28	-	6
1982..	28	94	141	50	58	-	14
\$1,000, 1987..	9	889	1 317	19	170	-	8
1982..	(D)	807	1 380	63	565	-	15
Dairy products farms, 1987..	255	881	1 754	313	141	-	3
1982..	315	978	2 052	369	177	2	6
\$1,000, 1987..	13 582	80 656	123 708	23 103	11 946	-	(D)
1982..	14 155	76 578	124 848	21 223	10 588	(D)	279
Cattle and calves farms, 1987..	363	1 090	2 189	495	284	-	21
1982..	444	1 284	2 533	591	338	2	41
\$1,000, 1987..	3 931	15 201	22 690	10 217	3 327	-	78
1982..	2 912	11 283	19 193	4 904	3 213	(D)	(D)
Hogs and pigs farms, 1987..	25	166	132	69	70	-	13
1982..	45	218	274	94	115	4	18
\$1,000, 1987..	145	3 078	1 279	531	2 704	-	211
1982..	296	2 981	2 587	973	4 242	6	120
Sheep, lambs, and wool..... farms, 1987..	9	50	68	13	31	-	2
1982..	16	61	79	16	40	2	5
\$1,000, 1987..	22	40	117	13	87	-	(D)
1982..	10	30	49	17	121	(D)	(D)
Other livestock and livestock products (see text) farms, 1987..	36	74	92	29	27	1	7
1982..	36	69	106	43	28	2	9
\$1,000, 1987..	1 801	3 144	2 787	563	146	(D)	105
1982..	(D)	1 919	2 807	513	73	(D)	21
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	14	91	121	36	99	-	32
Field crops, except cash grains (013)	82	147	657	119	56	-	12
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139)	82	147	657	119	56	-	12
Vegetables and melons (016)	2	54	9	26	8	-	14
Fruits and tree nuts (017)	9	7	2	2	2	-	11
Horticultural specialties (018)	4	12	13	3	4	-	27
General farms, primarily crop (019)	22	47	67	24	27	-	9
Livestock, except dairy, poultry, and animal specialties (021)	102	246	451	182	152	-	16
Beef cattle, except feedlots (0212)	85	98	310	102	44	-	5
Dairy farms (024)	238	850	1 672	300	125	-	3
Poultry and eggs (025)	3	10	14	4	3	-	2
Animal specialties (027)	27	49	53	13	15	1	6
General farms, primarily livestock and animal specialties (029)	4	16	19	7	11	-	-

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Papin	Pierce
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed..... farms, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
Tobacco..... farms, 1987..	53	-	-	-	-	-	-
1982..	141	-	-	-	-	-	-
\$1,000, 1987..	133	-	-	-	-	-	-
1982..	532	-	-	-	-	-	-
Hay, silage, and field seeds..... farms, 1987..	373	337	23	410	134	114	317
1982..	291	219	22	284	124	79	306
\$1,000, 1987..	1 731	1 655	58	2 399	502	606	1 573
1982..	999	955	69	1 465	580	421	1 160
Vegetables, sweet corn, and melons..... farms, 1987..	9	85	6	180	107	5	10
1982..	11	90	5	178	104	8	12
\$1,000, 1987..	115	2 428	610	4 098	2 478	(D)	1 526
1982..	49	1 799	169	3 294	1 471	(D)	(D)
Fruits, nuts, and berries..... farms, 1987..	45	8	6	19	29	1	11
1982..	43	8	6	24	26	3	13
\$1,000, 1987..	11 653	31	2 858	224	699	(D)	54
1982..	8 759	64	1 733	470	692	(D)	78
Nursery and greenhouse crops..... farms, 1987..	4	1	6	22	19	1	2
1982..	5	6	6	30	19	-	4
\$1,000, 1987..	(D)	(D)	176	1 135	2 487	(D)	(D)
1982..	(D)	47	230	967	1 845	-	32
Other crops..... farms, 1987..	3	8	10	3	19	-	3
1982..	7	9	10	5	16	-	3
\$1,000, 1987..	(D)	(D)	2 436	4	169	-	(D)
1982..	(D)	1 021	2 831	2	93	-	(D)
Livestock, poultry, and their products..... farms, 1987..	1 369	836	48	1 186	299	355	1 014
1982..	1 504	1 024	57	1 391	377	388	1 213
\$1,000, 1987..	69 232	54 226	3 258	97 639	21 372	21 193	55 049
1982..	67 915	53 274	(D)	100 730	21 825	21 055	57 833
Poultry and poultry products..... farms, 1987..	58	45	8	54	30	10	51
1982..	103	46	7	80	37	18	74
\$1,000, 1987..	(D)	19	2	(D)	149	(D)	99
1982..	496	78	(D)	(D)	177	16	407
Dairy products..... farms, 1987..	908	595	5	776	162	239	518
1982..	987	725	8	945	207	274	630
\$1,000, 1987..	56 528	44 411	(D)	74 101	16 507	16 641	36 359
1982..	56 672	44 567	(D)	78 157	17 704	16 751	38 815
Cattle and calves..... farms, 1987..	1 308	777	29	1 030	246	336	908
1982..	1 442	960	36	1 240	319	369	1 099
\$1,000, 1987..	10 614	8 570	357	17 510	3 153	3 347	14 080
1982..	9 311	7 293	384	16 149	2 617	3 171	13 620
Hogs and pigs..... farms, 1987..	153	77	11	172	46	70	215
1982..	184	142	9	240	73	81	241
\$1,000, 1987..	1 183	1 122	112	4 986	811	1 085	3 942
1982..	1 140	1 266	(D)	5 450	1 072	1 089	4 567
Sheep, lambs, and wool..... farms, 1987..	33	21	1	32	15	4	57
1982..	46	16	5	40	14	7	61
\$1,000, 1987..	(D)	35	(D)	(D)	27	(D)	148
1982..	34	13	(D)	48	17	8	118
Other livestock and livestock products (see text)..... farms, 1987..	86	34	18	46	34	8	50
1982..	69	29	19	49	33	9	78
\$1,000, 1987..	273	69	2 701	380	725	70	420
1982..	262	57	1 277	(D)	239	20	307
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011).....	133	95	2	201	68	79	198
Field crops, except cash grains (013).....	158	164	27	130	34	29	73
Cotton (0131).....	-	-	-	-	-	-	-
Tobacco (0132).....	17	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139).....	141	164	27	130	34	29	73
Vegetables and melons (016).....	3	50	1	98	50	1	6
Fruits and tree nuts (017).....	34	2	6	7	22	1	7
Horticultural specialties (018).....	2	1	6	21	17	1	2
General farms, primarily crop (019).....	48	34	13	36	21	9	37
Livestock, except dairy, poultry, and animal specialties (021).....	344	175	25	284	88	85	392
Beef cattle, except feedlots (0212).....	218	91	16	112	25	30	163
Dairy farms (024).....	872	568	4	750	151	229	481
Poultry and eggs (025).....	2	2	-	4	3	2	6
Animal specialties (027).....	30	19	19	40	22	5	25
General farms, primarily livestock and animal specialties (029).....	16	9	3	13	7	5	13

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Polk	Portage	Price	Racine	Richland	Rock	Rusk	St Croix
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Sales by commodity or commodity group— Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed..... farms, 1987..	-	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-	-
Tobacco..... farms, 1987..	-	-	-	1	25	131	-	-
1982..	-	-	-	1	54	157	-	-
\$1,000, 1987..	-	-	-	(D)	(D)	829	-	-
1982..	-	-	-	(D)	222	1 455	-	-
Hay, silage, and field seeds..... farms, 1987..	391	352	144	136	279	322	143	383
1982..	325	296	111	118	303	263	149	311
\$1,000, 1987..	1 722	1 929	434	587	1 629	2 003	496	2 041
1982..	1 176	1 575	311	330	1 319	1 515	477	1 190
Vegetables, sweet corn, and melons..... farms, 1987..	25	112	4	86	21	137	5	52
1982..	66	112	2	91	19	127	1	67
\$1,000, 1987..	191	9 553	(D)	9 031	227	5 864	(D)	827
1982..	527	6 169	(D)	6 146	229	2 089	(D)	686
Fruits, nuts, and berries..... farms, 1987..	7	6	4	24	10	27	3	11
1982..	9	9	4	31	9	37	2	16
\$1,000, 1987..	3	(D)	1 911	(D)	1 102	248	(D)	76
1982..	50	(D)	(D)	381	848	279	(D)	83
Nursery and greenhouse crops..... farms, 1987..	4	7	1	58	5	14	3	10
1982..	7	6	3	71	5	14	2	10
\$1,000, 1987..	(D)	(D)	(D)	5 155	250	(D)	(D)	357
1982..	496	(D)	(D)	3 490	(D)	548	(D)	(D)
Other crops..... farms, 1987..	3	82	8	21	3	9	1	-
1982..	5	98	7	29	1	9	-	5
\$1,000, 1987..	(D)	25 197	239	475	(D)	(D)	(D)	-
1982..	27	25 866	50	1 006	(D)	44	-	(D)
Livestock, poultry, and their products..... farms, 1987..	1 160	769	366	392	1 007	1 059	599	1 222
1982..	1 430	849	463	450	1 095	1 190	707	1 467
\$1,000, 1987..	64 283	45 180	13 482	26 293	54 612	74 732	29 073	75 212
1982..	65 439	41 008	14 495	30 803	52 557	71 014	29 498	82 844
Poultry and poultry products..... farms, 1987..	60	50	23	63	27	45	24	59
1982..	91	78	32	82	62	84	43	84
\$1,000, 1987..	1 929	(D)	(D)	(D)	16	1 922	6	3 894
1982..	2 695	455	(D)	(D)	(D)	1 258	27	5 367
Dairy products..... farms, 1987..	708	461	233	125	649	416	444	671
1982..	886	503	306	160	691	480	527	803
\$1,000, 1987..	49 172	26 125	9 505	10 268	38 889	38 532	23 015	53 508
1982..	51 470	(D)	10 581	11 561	37 351	38 547	(D)	59 430
Cattle and calves..... farms, 1987..	1 060	689	333	263	947	838	569	1 098
1982..	1 305	752	436	327	1 038	951	670	1 345
\$1,000, 1987..	11 325	16 041	1 990	4 611	10 685	23 151	4 210	13 985
1982..	9 363	12 714	1 679	4 615	9 025	19 826	3 482	13 900
Hogs and pigs..... farms, 1987..	100	124	10	85	86	247	32	143
1982..	157	171	26	106	115	325	45	174
\$1,000, 1987..	1 231	1 627	11	2 541	4 833	7 940	234	3 369
1982..	1 200	1 750	49	2 471	4 155	9 633	204	3 768
Sheep, lambs, and wool..... farms, 1987..	56	37	10	50	45	119	10	72
1982..	71	20	11	43	45	117	10	90
\$1,000, 1987..	118	261	8	(D)	67	259	(D)	143
1982..	153	12	4	47	44	184	11	173
Other livestock and livestock products (see text)..... farms, 1987..	65	52	29	56	49	90	21	79
1982..	75	37	20	57	46	93	26	85
\$1,000, 1987..	509	(D)	(D)	1 284	122	2 929	(D)	313
1982..	558	(D)	(D)	(D)	(D)	1 567	(D)	205
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011).....	127	100	5	194	60	415	19	226
Field crops, except cash grains (013).....	176	194	102	46	122	115	84	125
Cotton (0131).....	-	-	-	-	-	-	-	-
Tobacco (0132).....	-	-	-	1	9	44	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139).....	176	194	102	45	113	71	84	125
Vegetables and melons (016).....	7	40	1	59	4	32	2	23
Fruits and tree nuts (017).....	4	4	3	16	7	17	2	7
Horticultural specialties (018).....	3	7	1	48	4	13	2	9
General farms, primarily crop (019).....	58	40	23	36	32	57	21	46
Livestock, except dairy, poultry, and animal specialties (021).....	369	241	98	122	288	410	139	422
Beef cattle, except feedlots (0212).....	215	101	82	17	198	119	102	211
Dairy farms (024).....	659	418	220	112	614	359	431	630
Poultry and eggs (025).....	7	5	5	12	-	12	2	7
Animal specialties (027).....	42	17	18	53	23	58	8	51
General farms, primarily livestock and animal specialties (029).....	15	15	9	12	11	30	3	30

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sauk	Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed ----- farms, 1987..	-	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-	-
Tobacco ----- farms, 1987..	-	-	-	-	-	15	533	-
1982..	-	-	-	-	-	29	1 211	-
\$1,000, 1987..	-	-	-	-	-	21	2 068	-
1982..	-	-	-	-	-	93	7 156	-
Hay, silage, and field seeds ----- farms, 1987..	381	45	406	334	217	357	488	14
1982..	320	46	316	317	167	275	407	11
\$1,000, 1987..	2 343	152	2 440	1 861	806	2 005	2 755	22
1982..	1 540	156	1 282	1 260	499	2 400	1 589	18
Vegetables, sweet corn, and melons ----- farms, 1987..	65	3	38	219	1	51	8	1
1982..	91	3	39	270	5	37	6	1
\$1,000, 1987..	1 132	(D)	665	3 143	(D)	411	17	(D)
1982..	790	(D)	389	3 203	2	302	5	(D)
Fruits, nuts, and berries ----- farms, 1987..	15	9	6	23	1	15	10	6
1982..	21	10	11	34	2	15	12	8
\$1,000, 1987..	408	1 975	(D)	(D)	(D)	550	(D)	4 595
1982..	327	1 662	12	264	(D)	608	15	2 559
Nursery and greenhouse crops ----- farms, 1987..	6	5	6	18	-	4	8	1
1982..	14	3	8	16	-	5	8	2
\$1,000, 1987..	(D)	19	(D)	700	-	(D)	36	(D)
1982..	(D)	(D)	100	385	-	(D)	86	(D)
Other crops ----- farms, 1987..	6	1	16	2	7	1	5	3
1982..	3	1	7	6	2	3	8	3
\$1,000, 1987..	(D)	(D)	335	(D)	(D)	(D)	(D)	(D)
1982..	(D)	(D)	114	6	(D)	(D)	33	(D)
Livestock, poultry, and their products ----- farms, 1987..	1 255	157	1 366	906	947	1 203	1 787	23
1982..	1 407	160	1 571	1 079	1 025	1 367	1 944	24
\$1,000, 1987..	99 327	6 954	95 475	69 723	60 119	83 303	84 521	148
1982..	90 669	5 869	97 617	68 449	54 318	81 546	78 142	208
Poultry and poultry products ----- farms, 1987..	57	5	54	50	40	67	58	1
1982..	113	16	106	96	57	76	130	8
\$1,000, 1987..	6 459	1	61	231	52	13 826	269	(D)
1982..	5 251	(D)	127	267	483	11 990	234	3
Dairy products ----- farms, 1987..	746	84	1 043	533	725	736	1 233	-
1982..	868	77	1 213	644	783	879	1 325	1
\$1,000, 1987..	58 167	4 970	75 930	50 135	44 825	50 063	64 546	-
1982..	58 032	4 200	77 973	51 922	42 899	51 402	61 428	(D)
Cattle and calves ----- farms, 1987..	1 144	142	1 292	764	883	1 101	1 697	10
1982..	1 290	143	1 505	915	966	1 262	1 860	15
\$1,000, 1987..	16 667	1 417	15 594	10 188	9 735	14 790	17 377	39
1982..	14 864	892	16 717	9 299	7 540	13 129	13 977	(D)
Hogs and pigs ----- farms, 1987..	258	16	105	157	44	175	168	-
1982..	327	12	180	209	82	223	208	-
\$1,000, 1987..	17 420	289	1 371	2 685	275	3 547	1 706	-
1982..	12 261	(D)	1 263	2 600	659	4 223	1 841	-
Sheep, lambs, and wool ----- farms, 1987..	56	4	21	39	21	37	58	2
1982..	56	3	34	42	11	43	51	1
\$1,000, 1987..	204	(D)	35	52	11	131	127	(D)
1982..	82	(D)	20	67	11	54	112	(D)
Other livestock and livestock products (see text) ----- farms, 1987..	57	13	66	88	74	51	90	12
1982..	58	12	32	103	63	54	83	10
\$1,000, 1987..	409	(D)	2 484	6 432	5 221	946	497	109
1982..	179	(D)	1 518	4 295	2 726	747	550	(D)
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) -----	158	4	70	98	13	213	99	-
Field crops, except cash grains (013) -----	112	28	192	94	109	109	346	10
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	3	166	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	112	28	192	94	109	106	180	10
Vegetables and melons (016) -----	13	-	14	96	-	7	1	-
Fruits and tree nuts (017) -----	12	9	1	18	1	10	7	7
Horticultural specialties (018) -----	5	5	6	17	-	2	5	1
General farms, primarily crop (019) -----	38	10	40	52	22	38	76	4
Livestock, except dairy, poultry, and animal specialties (021) -----	411	59	255	239	177	358	440	10
Beef cattle, except feedlots (0212) -----	148	46	157	85	139	205	290	8
Dairy farms (024) -----	693	81	1 002	506	701	669	1 173	-
Poultry and eggs (025) -----	9	-	4	8	5	33	3	1
Animal specialties (027) -----	22	8	32	69	42	27	27	13
General farms, primarily livestock and animal specialties (029) -----	29	-	15	16	9	32	16	-

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Walworth	Washburn	Washington	Waukesha	Waupaca	Waushara	Winnebago	Wood
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con. Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed ----- farms, 1987 ..	-	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-	-
Tobacco ----- farms, 1987 ..	-	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1987 ..	213	118	243	238	425	190	258	278
1982 ..	145	99	239	221	305	181	202	246
\$1,000, 1987 ..	1 217	471	1 249	964	1 968	934	1 384	1 105
1982 ..	671	393	897	872	1 479	783	1 001	1 067
Vegetables, sweet corn, and melons ----- farms, 1987 ..	107	19	113	61	49	84	114	9
1982 ..	88	2	97	81	37	100	102	17
\$1,000, 1987 ..	3 038	708	1 503	1 578	988	12 512	1 595	(D)
1982 ..	3 205	(D)	1 378	801	497	12 256	1 131	(D)
Fruits, nuts, and berries ----- farms, 1987 ..	10	16	25	27	12	14	12	41
1982 ..	13	7	30	48	14	17	27	36
\$1,000, 1987 ..	118	2 100	237	(D)	132	124	103	20 146
1982 ..	301	1 124	360	648	121	(D)	(D)	14 025
Nursery and greenhouse crops ----- farms, 1987 ..	27	3	32	63	12	8	23	21
1982 ..	19	2	31	59	9	7	26	22
\$1,000, 1987 ..	985	(D)	3 890	6 261	70	254	1 093	970
1982 ..	806	(D)	3 187	3 941	71	(D)	773	587
Other crops ----- farms, 1987 ..	14	1	8	7	10	42	-	3
1982 ..	5	4	18	15	20	40	-	1
\$1,000, 1987 ..	1 341	(D)	29	(D)	1 187	13 674	-	(D)
1982 ..	1 392	5	91	227	1 957	10 134	(D)	(D)
Livestock, poultry, and their products ----- farms, 1987 ..	653	286	731	446	1 066	453	682	928
1982 ..	768	321	869	591	1 221	554	810	1 037
\$1,000, 1987 ..	52 710	10 773	49 374	23 133	67 030	23 562	43 795	48 402
1982 ..	52 672	11 028	42 717	24 045	65 196	24 185	45 637	47 318
Poultry and poultry products ----- farms, 1987 ..	54	8	56	52	71	32	39	38
1982 ..	65	24	106	87	96	68	71	67
\$1,000, 1987 ..	(D)	(D)	(D)	(D)	64	(D)	(D)	12
1982 ..	2 221	(D)	654	1 349	102	1 206	(D)	42
Dairy products ----- farms, 1987 ..	295	127	442	167	707	253	441	620
1982 ..	368	162	505	211	803	300	519	683
\$1,000, 1987 ..	26 795	6 641	37 908	14 549	53 444	15 690	34 098	39 291
1982 ..	30 393	8 015	34 566	15 880	53 378	16 459	34 828	38 287
Cattle and calves ----- farms, 1987 ..	520	256	635	322	947	387	573	834
1982 ..	641	299	761	430	1 076	474	701	942
\$1,000, 1987 ..	16 133	3 372	6 739	4 616	11 434	6 040	5 446	6 223
1982 ..	13 200	2 104	5 262	3 679	8 937	5 102	5 675	5 771
Hogs and pigs ----- farms, 1987 ..	135	16	104	46	139	70	83	102
1982 ..	159	25	173	77	202	96	103	136
\$1,000, 1987 ..	5 569	203	2 559	1 019	1 752	920	1 823	1 803
1982 ..	5 796	184	1 978	901	2 163	926	2 197	2 562
Sheep, lambs, and wool ----- farms, 1987 ..	64	14	39	62	39	20	35	39
1982 ..	60	15	37	63	43	33	41	51
\$1,000, 1987 ..	(D)	(D)	(D)	(D)	55	(D)	(D)	93
1982 ..	76	11	35	63	35	42	38	53
Other livestock and livestock products (see text) ----- farms, 1987 ..	54	20	41	81	61	35	54	58
1982 ..	58	21	51	95	67	31	59	44
\$1,000, 1987 ..	1 321	76	615	1 250	281	407	1 317	981
1982 ..	987	(D)	223	2 175	581	449	(D)	602
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) -----	281	23	92	187	153	114	208	53
Field crops, except cash grains (013) -----	44	53	69	85	163	101	76	134
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	44	53	69	85	163	101	76	134
Vegetables and melons (016) -----	26	8	43	40	14	44	46	4
Fruits and tree nuts (017) -----	8	10	12	26	8	10	5	37
Horticultural specialties (018) -----	24	2	27	51	8	8	18	15
General farms, primarily crop (019) -----	24	14	51	50	53	33	40	24
Livestock, except dairy, poultry, and animal specialties (021) -----	239	126	207	125	240	124	125	241
Beef cattle, except feedlots (0212) -----	73	86	58	51	99	56	38	139
Dairy farms (024) -----	255	122	407	153	671	235	420	597
Poultry and eggs (025) -----	8	2	6	7	9	6	6	3
Animal specialties (027) -----	45	9	34	83	36	20	47	39
General farms, primarily livestock and animal specialties (029) -----	26	3	19	11	10	10	3	10

¹Data for 1982 exclude abnormal farms.

²Data for 1982 include market value of barley sold.

Table 3. Farm Production Expenses: 1987 and 1982

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Wisconsin	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
Total farm production expenses	farms, 1987..	75 103	382	250	1 658	396	1 262	1 036
	\$1,000, 1987..	3 638 957	22 274	3 691	102 953	7 630	72 741	56 566
Average per farm	dollars, 1987..	48 453	58 310	14 763	62 094	19 267	57 640	54 601
Livestock and poultry purchased	farms, 1987..	29 652	140	71	678	77	485	431
	1982..	30 958	189	73	668	124	520	407
	\$1,000, 1987..	294 202	654	254	7 728	210	7 547	3 609
	1982..	261 923	789	57	3 567	287	4 787	5 241
Feed for livestock and poultry	farms, 1987..	53 974	215	146	1 297	268	907	798
	1982..	62 210	256	239	1 471	296	1 087	836
	\$1,000, 1987..	675 221	1 298	906	34 083	1 878	15 779	12 431
	1982..	667 669	1 587	1 178	33 692	2 370	12 605	12 044
Commercially mixed formula feeds	farms, 1987..	42 367	109	124	1 106	164	793	593
	1982..	48 456	192	140	1 245	187	889	683
	\$1,000, 1987..	417 324	744	587	28 977	1 443	9 375	8 860
	1982..	414 342	1 105	731	26 493	1 185	6 848	8 277
Seeds, bulbs, plants, and trees	farms, 1987..	60 549	325	131	1 350	127	991	860
	1982..	66 683	349	156	1 543	209	1 086	937
	\$1,000, 1987..	125 086	1 655	56	2 524	93	2 506	1 705
	1982..	117 535	1 570	75	2 285	128	1 978	1 587
Commercial fertilizer ¹	farms, 1987..	58 260	316	97	1 287	138	885	847
	1982..	60 964	345	120	1 393	158	832	864
	\$1,000, 1987..	236 568	3 051	149	5 241	194	3 960	3 274
	1982..	262 517	3 215	130	5 530	179	4 432	3 333
Agricultural chemicals ¹	farms, 1987..	55 365	310	71	1 208	79	851	856
	1982..	52 981	266	37	1 144	91	822	808
	\$1,000, 1987..	104 934	1 596	15	1 865	68	1 747	1 282
	1982..	90 030	1 298	(D)	848	39	1 383	1 082
Petroleum products	farms, 1987..	72 517	370	222	1 609	396	1 226	1 032
	1982..	81 922	435	291	1 852	441	1 348	1 105
	\$1,000, 1987..	175 966	1 043	198	3 158	504	3 299	2 613
	1982..	264 315	1 861	403	5 750	652	4 813	4 016
Gasoline and gasohol	farms, 1987..	66 394	340	196	1 500	366	1 093	995
	1982..	78 900	435	279	1 810	419	1 301	1 085
	\$1,000, 1987..	72 583	373	99	1 330	254	1 304	1 099
	1982..	121 860	826	248	2 310	361	2 349	2 006
Diesel fuel	farms, 1987..	49 076	204	124	1 142	217	888	750
	1982..	49 292	194	112	1 117	224	838	718
	\$1,000, 1987..	71 066	496	78	1 315	195	1 436	1 097
	1982..	89 513	684	104	1 613	211	1 665	1 377
Natural gas	farms, 1987..	2 623	10	-	20	1	68	14
	1982..	2 126	12	-	33	-	56	13
	\$1,000, 1987..	4 939	24	-	56	(D)	169	10
	1982..	6 450	7	-	9	-	165	23
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987..	59 730	287	153	1 375	284	988	901
	1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 1987..	27 378	150	20	457	(D)	390	407
	1982..	46 491	344	52	1 818	80	633	611
Electricity	farms, 1987..	66 701	334	188	1 522	357	1 162	986
	1982..	70 352	370	245	1 558	338	1 204	980
	\$1,000, 1987..	119 498	677	166	2 807	461	2 355	2 159
	1982..	115 551	632	199	2 822	371	2 058	1 941
Hired farm labor	farms, 1987..	34 466	153	55	825	119	626	559
	1982..	38 398	170	77	917	183	676	568
	\$1,000, 1987..	312 325	2 698	244	8 602	465	6 672	4 238
	1982..	279 154	1 765	253	6 249	814	5 237	3 283
Contract labor	farms, 1987..	6 180	27	-	202	40	99	72
	1982..	2 659	17	6	41	12	73	45
	\$1,000, 1987..	16 837	120	-	851	47	330	198
	1982..	9 988	81	3	58	5	127	83
Repair and maintenance	farms, 1987..	66 590	315	178	1 539	357	1 117	967
	\$1,000, 1987..	275 434	1 397	330	5 792	731	4 823	4 974
Customwork, machine hire, and rental of machinery and equipment ²	farms, 1987..	38 463	200	72	916	86	647	596
	1982..	38 992	247	59	968	124	721	620
	\$1,000, 1987..	59 297	330	69	1 519	70	990	1 127
	1982..	52 503	455	58	1 180	74	1 152	1 121
Interest paid ³	farms, 1987..	44 106	186	95	1 144	203	673	604
	1982..	48 252	203	109	1 203	167	843	739
	\$1,000, 1987..	400 274	2 711	447	9 330	930	7 425	6 598
	1982..	531 636	2 437	541	13 905	1 120	9 693	8 604
Interest paid on debt:								
Secured by real estate	farms, 1987..	33 789	139	76	865	189	503	496
	\$1,000, 1987..	291 652	1 684	378	6 856	782	5 792	4 982
Not secured by real estate	farms, 1987..	24 070	125	50	649	82	341	298
	\$1,000, 1987..	108 622	1 028	69	2 475	148	1 633	1 615
Cash rent	farms, 1987..	26 764	165	82	601	102	500	308
	\$1,000, 1987..	156 169	1 484	70	2 694	148	3 019	1 646
Property taxes paid	farms, 1987..	69 885	349	248	1 579	395	1 156	983
	\$1,000, 1987..	228 656	1 218	343	4 465	760	4 050	3 664
All other farm production expenses	farms, 1987..	72 045	360	201	1 603	370	1 207	1 013
	\$1,000, 1987..	458 490	2 342	443	12 295	1 069	8 240	7 049

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Burnett	Calumet	Chippewa	Clark	Columbia	Crawford	Dane
Total farm production expenses ----- farms, 1987..	427	942	1 647	2 195	1 512	1 032	2 848
\$1,000, 1987..	9 322	50 666	72 682	93 957	79 304	34 279	167 568
Average per farm ----- dollars, 1987..	21 831	53 785	44 130	42 805	52 450	33 216	58 837
Livestock and poultry purchased ----- farms, 1987..	189	322	591	876	639	397	1 108
1982..	179	368	602	838	744	416	1 175
\$1,000, 1987..	531	2 251	3 385	5 471	7 831	2 008	17 063
1982..	553	1 729	3 081	4 392	11 549	2 753	16 730
Feed for livestock and poultry ----- farms, 1987..	299	715	1 268	1 780	1 051	802	1 784
1982..	371	876	1 474	2 091	1 097	918	2 139
\$1,000, 1987..	1 824	10 753	16 562	21 703	12 328	6 266	27 466
1982..	2 003	9 218	14 700	24 462	12 528	5 801	26 831
Commercially mixed formula feeds ----- farms, 1987..	177	633	1 100	1 574	846	626	1 350
1982..	223	749	1 235	1 823	805	693	1 611
\$1,000, 1987..	802	4 905	10 935	11 612	7 176	3 366	17 282
1982..	1 008	5 358	8 437	14 357	7 840	3 778	16 095
Seeds, bulbs, plants, and trees ----- farms, 1987..	280	809	1 352	1 888	1 274	872	2 305
1982..	402	891	1 448	2 074	1 420	951	2 702
\$1,000, 1987..	302	1 936	2 288	2 762	3 252	1 122	5 659
1982..	252	1 447	2 351	2 520	3 423	810	5 897
Commercial fertilizer ¹ ----- farms, 1987..	287	714	1 280	1 786	1 244	839	2 270
1982..	343	702	1 362	1 840	1 249	852	2 546
\$1,000, 1987..	773	2 597	4 849	5 846	6 071	1 597	11 854
1982..	794	2 602	4 975	5 693	7 342	1 390	14 118
Agricultural chemicals ¹ ----- farms, 1987..	261	689	1 160	1 652	1 248	759	2 317
1982..	325	645	1 004	1 438	1 278	724	2 416
\$1,000, 1987..	204	951	1 296	1 143	3 571	879	6 403
1982..	204	816	868	1 877	3 548	636	5 988
Petroleum products ----- farms, 1987..	418	910	1 601	2 101	1 473	975	2 727
1982..	512	1 050	1 766	2 442	1 637	1 133	3 125
\$1,000, 1987..	500	2 458	3 804	4 577	4 265	2 008	7 840
1982..	795	3 568	5 697	6 399	6 722	2 559	12 593
Gasoline and gasohol ----- farms, 1987..	407	840	1 501	1 925	1 370	934	2 508
1982..	504	1 028	1 704	2 371	1 555	1 091	2 964
\$1,000, 1987..	225	1 063	1 845	2 171	1 559	1 004	2 839
1982..	424	1 624	3 416	3 642	2 461	1 481	5 114
Diesel fuel ----- farms, 1987..	212	661	1 094	1 503	938	581	1 774
1982..	266	792	1 073	1 333	1 025	607	1 963
\$1,000, 1987..	204	1 101	1 453	1 788	1 671	702	3 138
1982..	226	1 477	1 611	1 908	2 225	733	4 210
Natural gas ----- farms, 1987..	2	30	24	37	37	46	156
1982..	4	58	34	47	55	2	119
\$1,000, 1987..	(D)	18	37	45	62	26	306
1982..	(Z)	17	30	176	224	(D)	732
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	271	812	1 412	1 774	1 178	821	2 284
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	(D)	275	469	572	973	277	1 558
1982..	144	449	641	673	1 812	(D)	2 536
Electricity ----- farms, 1987..	371	863	1 517	2 004	1 315	939	2 437
1982..	450	903	1 575	2 217	1 317	983	2 465
\$1,000, 1987..	383	1 854	3 229	3 961	2 065	1 477	4 014
1982..	471	1 782	2 830	3 547	1 911	1 356	4 041
Hired farm labor ----- farms, 1987..	177	404	836	1 094	719	429	1 457
1982..	146	568	873	1 136	625	550	1 633
\$1,000, 1987..	435	3 978	4 991	7 222	6 257	2 419	12 404
1982..	276	4 198	5 502	6 825	5 043	2 432	14 497
Contract labor ----- farms, 1987..	33	54	110	168	126	20	258
1982..	9	43	39	89	52	39	103
\$1,000, 1987..	46	97	303	289	247	103	500
1982..	2	102	128	190	205	50	411
Repair and maintenance ----- farms, 1987..	318	841	1 515	1 963	1 344	928	2 463
\$1,000, 1987..	812	4 026	6 162	7 898	5 899	3 006	12 002
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987..	156	604	750	1 219	864	560	1 601
1982..	190	567	825	1 161	868	442	1 679
\$1,000, 1987..	109	824	1 100	1 674	1 723	512	2 787
1982..	124	691	753	1 357	1 735	356	3 082
Interest paid ³ ----- farms, 1987..	205	599	985	1 317	934	550	1 737
1982..	239	630	1 174	1 601	1 048	717	1 790
\$1,000, 1987..	1 094	6 587	7 653	10 792	8 072	4 000	17 975
1982..	1 529	7 558	9 732	16 475	12 288	5 777	22 933
Interest paid on debt: ----- farms, 1987..	151	450	742	1 074	697	432	1 312
Secured by real estate ----- farms, 1987..	694	5 017	5 910	8 514	5 597	2 970	13 221
1982..	106	358	494	654	535	254	993
Not secured by real estate ----- farms, 1987..	400	1 570	1 744	2 279	2 475	1 030	4 754
1982..							
Cash rent ----- farms, 1987..	150	454	579	798	547	220	1 002
\$1,000, 1987..	354	2 509	2 459	2 295	4 749	899	10 134
Property taxes paid ----- farms, 1987..	403	879	1 552	2 100	1 404	983	2 600
\$1,000, 1987..	696	3 121	4 587	5 376	4 659	2 958	10 902
All other farm production expenses ----- farms, 1987..	387	929	1 595	2 116	1 456	982	2 713
\$1,000, 1987..	1 260	6 723	10 014	12 949	8 316	5 024	20 565

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Dodge	Door	Douglas	Dunn	Eau Claire	Florence	Fond du Lac
Total farm production expenses	farms, 1987..	2 150	910	312	1 514	1 001	83	1 738
	\$1,000, 1987..	133 485	28 088	6 411	74 745	38 408	(D)	97 231
Average per farm	dollars, 1987..	62 086	30 866	20 549	49 369	38 369	(D)	55 944
Livestock and poultry purchased	farms, 1987..	923	240	90	507	311	32	695
	1982..	958	216	115	615	390	31	704
	\$1,000, 1987..	14 368	760	391	4 910	2 123	100	5 716
	1982..	11 024	716	328	4 557	1 668	195	5 488
Feed for livestock and poultry	farms, 1987..	1 559	448	202	1 086	737	62	1 292
	1982..	1 889	593	208	1 296	761	72	1 433
	\$1,000, 1987..	24 584	4 180	2 240	14 117	8 254	479	17 540
	1982..	22 337	4 184	2 053	12 256	7 175	488	16 798
Commercially mixed formula feeds	farms, 1987..	1 258	335	137	920	581	36	1 072
	1982..	1 541	455	118	1 019	583	44	1 187
	\$1,000, 1987..	14 943	2 534	1 805	9 439	5 979	379	10 249
	1982..	13 680	2 528	1 632	7 225	4 983	330	9 969
Seeds, bulbs, plants, and trees	farms, 1987..	1 956	690	110	1 294	819	45	1 520
	1982..	2 054	715	102	1 408	858	54	1 650
	\$1,000, 1987..	4 470	1 004	93	2 857	1 313	(D)	3 457
	1982..	4 008	781	49	2 894	1 188	47	3 463
Commercial fertilizer ¹	farms, 1987..	1 818	731	116	1 213	767	45	1 417
	1982..	1 890	766	70	1 315	775	50	1 529
	\$1,000, 1987..	8 044	1 827	189	5 244	2 333	131	6 766
	1982..	8 997	1 585	46	6 179	2 475	131	8 217
Agricultural chemicals ¹	farms, 1987..	1 809	745	45	1 166	721	36	1 397
	1982..	1 833	687	31	1 088	650	26	1 350
	\$1,000, 1987..	4 440	994	51	1 798	896	(D)	3 726
	1982..	3 588	746	19	1 608	696	38	3 296
Petroleum products	farms, 1987..	2 094	880	284	1 471	945	83	1 686
	1982..	2 348	1 009	364	1 674	1 088	104	1 917
	\$1,000, 1987..	6 304	1 588	327	3 657	1 834	123	4 693
	1982..	8 822	2 282	428	5 532	2 570	173	7 909
Gasoline and gasohol	farms, 1987..	1 852	803	270	1 377	885	74	1 472
	1982..	2 258	982	344	1 631	1 052	103	1 813
	\$1,000, 1987..	2 200	827	143	1 558	823	59	1 682
	1982..	3 547	1 339	210	2 675	1 283	80	3 150
Diesel fuel	farms, 1987..	1 559	577	104	974	572	56	1 353
	1982..	1 739	645	117	1 920	564	43	1 354
	\$1,000, 1987..	2 707	532	114	1 486	731	47	2 162
	1982..	3 463	630	104	1 804	889	71	3 158
Natural gas	farms, 1987..	80	32	5	36	5	3	79
	1982..	72	48	—	39	2	—	68
	\$1,000, 1987..	182	34	(Z)	52	4	(Z)	173
	1982..	222	48	—	93	(D)	—	255
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1987..	1 883	663	172	1 206	776	59	1 448
	1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 1987..	1 215	195	70	561	274	17	675
	1982..	1 590	264	114	960	(D)	22	1 345
Electricity	farms, 1987..	1 952	726	212	1 351	855	77	1 570
	1982..	2 079	884	224	1 515	843	73	1 691
	\$1,000, 1987..	3 774	1 037	267	2 813	1 395	64	3 077
	1982..	3 855	959	175	2 317	1 230	(D)	3 169
Hired farm labor	farms, 1987..	1 061	407	114	753	435	32	816
	1982..	1 142	502	139	948	485	42	896
	\$1,000, 1987..	10 846	3 666	462	6 029	3 425	138	7 518
	1982..	8 527	3 403	598	5 928	3 113	123	6 823
Contract labor	farms, 1987..	192	154	7	143	100	1	150
	1982..	83	67	7	55	37	2	91
	\$1,000, 1987..	728	200	20	524	239	(D)	303
	1982..	398	77	1	190	41	(D)	374
Repair and maintenance	farms, 1987..	1 938	812	235	1 392	879	71	1 593
	\$1,000, 1987..	9 395	2 523	659	5 649	3 036	209	7 681
Customwork, machine hire, and rental of machinery and equipment ²	farms, 1987..	1 248	401	59	769	521	25	978
	1982..	1 351	436	39	920	441	27	947
	\$1,000, 1987..	2 472	435	67	1 492	881	(D)	1 640
	1982..	2 093	305	27	1 168	405	12	1 648
Interest paid ³	farms, 1987..	1 321	474	120	926	632	51	1 182
	1982..	1 565	408	135	1 071	605	40	1 194
	\$1,000, 1987..	13 962	2 963	438	8 056	3 936	241	12 311
	1982..	17 698	2 575	507	10 539	5 418	232	16 439
Interest paid on debt:								
Secured by real estate	farms, 1987..	944	366	82	742	472	32	902
	\$1,000, 1987..	9 832	2 373	300	5 955	2 853	179	9 011
Not secured by real estate	farms, 1987..	786	238	74	494	341	34	692
	\$1,000, 1987..	4 130	590	138	2 100	1 083	62	3 301
Cash rent	farms, 1987..	845	291	68	526	245	24	777
	\$1,000, 1987..	6 885	863	64	2 911	1 398	(D)	4 413
Property taxes paid	farms, 1987..	1 905	866	305	1 422	974	83	1 635
	\$1,000, 1987..	7 634	2 015	381	4 845	2 549	238	5 645
All other farm production expenses	farms, 1987..	2 103	866	258	1 422	960	71	1 669
	\$1,000, 1987..	15 581	4 032	763	9 843	4 795	(D)	12 745

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
Total farm production expenses ----- farms, 1987 ..	135	2 468	1 418	711	1 351	57	792	
\$1,000, 1987 ..	3 107	143 715	87 709	37 040	84 175	1 115	39 539	
Average per farm ----- dollars, 1987 ..	23 016	58 232	61 854	52 096	62 306	19 555	49 923	
Livestock and poultry purchased ----- farms, 1987 ..	40	1 346	811	287	670	17	294	
1982 ..	59	1 222	635	283	603	21	310	
\$1,000, 1987 ..	684	19 766	8 389	4 504	13 731	130	3 108	
1982 ..	169	15 772	6 233	3 236	8 983	110	1 663	
Feed for livestock and poultry ----- farms, 1987 ..	84	2 029	1 200	474	1 147	32	488	
1982 ..	103	2 203	1 258	494	1 178	44	690	
\$1,000, 1987 ..	628	27 825	15 171	5 677	13 727	193	6 283	
1982 ..	462	26 381	14 547	5 490	11 981	397	6 850	
Commercially mixed formula feeds ----- farms, 1987 ..	50	1 581	1 045	390	927	18	418	
1982 ..	63	1 736	1 085	404	935	26	544	
\$1,000, 1987 ..	393	17 170	9 522	3 245	7 900	31	4 208	
1982 ..	255	16 293	10 458	3 094	7 122	310	4 433	
Seeds, bulbs, plants, and trees ----- farms, 1987 ..	59	2 110	1 256	626	1 109	18	608	
1982 ..	61	2 260	1 327	636	1 181	30	730	
\$1,000, 1987 ..	59	4 312	2 779	1 350	2 432	32	1 019	
1982 ..	32	4 059	2 472	1 233	2 502	28	1 088	
Commercial fertilizer ¹ ----- farms, 1987 ..	68	2 007	1 222	644	1 061	30	620	
1982 ..	50	2 077	1 245	584	1 048	32	651	
\$1,000, 1987 ..	149	8 380	5 323	3 155	5 171	83	2 224	
1982 ..	117	10 451	5 348	3 521	5 747	62	2 158	
Agricultural chemicals ¹ ----- farms, 1987 ..	43	2 059	1 203	605	1 054	18	607	
1982 ..	19	2 006	1 193	564	1 038	8	589	
\$1,000, 1987 ..	50	3 361	2 103	1 719	2 212	33	952	
1982 ..	16	3 265	1 994	1 431	2 017	(D)	827	
Petroleum products ----- farms, 1987 ..	117	2 412	1 364	704	1 282	55	774	
1982 ..	133	2 560	1 509	705	1 425	65	892	
\$1,000, 1987 ..	189	7 210	4 279	1 991	3 848	59	1 898	
1982 ..	199	10 515	6 210	2 977	6 069	98	2 583	
Gasoline and gasohol ----- farms, 1987 ..	104	2 185	1 302	640	1 181	48	711	
1982 ..	124	2 422	1 472	662	1 348	61	866	
\$1,000, 1987 ..	81	2 933	1 802	746	1 488	26	800	
1982 ..	117	4 728	2 905	1 108	2 712	54	1 179	
Diesel fuel ----- farms, 1987 ..	74	1 823	984	477	996	31	520	
1982 ..	64	1 772	1 078	457	946	31	545	
\$1,000, 1987 ..	64	2 917	1 676	815	1 674	21	781	
1982 ..	55	3 702	2 189	987	2 216	27	922	
Natural gas ----- farms, 1987 ..	2	172	58	22	56	1	14	
1982 ..	2	57	22	29	21	1	10	
\$1,000, 1987 ..	(D)	127	68	21	41	(D)	19	
1982 ..	(D)	79	20	6	58	(D)	1	
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987 ..	89	2 082	1 278	552	1 124	36	614	
1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
\$1,000, 1987 ..	(D)	1 232	733	409	646	(D)	298	
1982 ..	(D)	2 006	1 097	875	1 082	(D)	481	
Electricity ----- farms, 1987 ..	105	2 266	1 358	610	1 245	48	682	
1982 ..	107	2 242	1 377	614	1 271	51	757	
\$1,000, 1987 ..	106	5 124	2 981	992	2 581	29	1 383	
1982 ..	86	4 677	3 254	976	2 526	46	1 286	
Hired farm labor ----- farms, 1987 ..	55	1 182	750	319	605	16	335	
1982 ..	43	1 259	795	266	782	16	393	
\$1,000, 1987 ..	172	8 247	6 841	2 146	5 474	161	3 532	
1982 ..	130	6 980	5 713	1 897	5 749	93	2 907	
Contract labor ----- farms, 1987 ..	6	171	134	96	121	5	77	
1982 ..	4	50	71	13	31	1	22	
\$1,000, 1987 ..	5	578	337	211	248	10	456	
1982 ..	1	107	180	7	40	(D)	168	
Repair and maintenance ----- farms, 1987 ..	114	2 236	1 229	631	1 210	48	645	
\$1,000, 1987 ..	224	10 964	7 288	2 619	6 018	83	3 195	
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987 ..	24	1 390	866	368	757	15	395	
1982 ..	37	1 188	831	430	744	11	317	
\$1,000, 1987 ..	47	2 104	1 303	700	1 287	6	739	
1982 ..	19	1 858	1 184	659	1 153	9	385	
Interest paid ³ ----- farms, 1987 ..	72	1 563	964	414	927	22	478	
1982 ..	50	1 729	967	395	1 030	24	554	
\$1,000, 1987 ..	255	16 246	10 380	3 885	9 611	74	5 454	
1982 ..	270	22 938	12 425	5 230	13 311	98	6 490	
Interest paid on debt: ----- farms, 1987 ..	62	1 171	736	309	714	16	400	
Secured by real estate \$1,000, 1987 ..	228	11 176	7 348	2 809	6 889	55	4 135	
Not secured by real estate ----- farms, 1987 ..	22	924	561	256	501	8	228	
\$1,000, 1987 ..	27	5 070	3 032	1 076	2 721	18	1 319	
Cash rent ----- farms, 1987 ..	35	689	521	293	440	8	241	
\$1,000, 1987 ..	32	5 015	3 600	2 315	3 184	13	1 357	
Property taxes paid ----- farms, 1987 ..	131	2 172	1 267	649	1 207	56	760	
\$1,000, 1987 ..	230	8 805	5 237	2 173	5 342	80	2 320	
All other farm production expenses ----- farms, 1987 ..	124	2 393	1 399	679	1 330	52	731	
\$1,000, 1987 ..	278	15 779	11 700	3 604	9 308	129	5 618	

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Juneau	Kenosha	Kewaunee	La Crosse	Lafayette	Langlade
Total farm production expenses ----- farms, 1987..	1 439	761	505	991	820	1 340	510
\$1,000, 1987..	81 509	31 279	28 137	49 590	31 669	93 266	31 103
Average per farm ----- dollars, 1987..	56 643	41 102	55 716	50 040	38 621	69 601	60 985
Livestock and poultry purchased ----- farms, 1987..	532	324	179	388	360	746	130
1982..	642	310	207	502	375	649	226
\$1,000, 1987..	7 590	2 004	1 788	2 394	2 224	10 787	849
1982..	6 320	1 701	1 609	3 087	2 189	8 508	1 333
Feed for livestock and poultry ----- farms, 1987..	855	486	298	776	659	1 155	303
1982..	1 111	637	302	880	694	1 204	452
\$1,000, 1987..	17 676	3 802	3 365	9 231	6 646	16 197	3 794
1982..	19 440	3 689	4 235	8 895	7 931	14 527	4 329
Commercially mixed formula feeds ----- farms, 1987..	647	331	238	655	456	959	253
1982..	839	415	184	723	495	917	318
\$1,000, 1987..	13 073	2 260	1 852	5 023	4 673	10 542	2 554
1982..	13 438	1 980	2 921	4 165	4 675	9 297	2 611
Seeds, bulbs, plants, and trees ----- farms, 1987..	1 217	658	371	835	702	1 204	392
1982..	1 353	717	463	917	767	1 224	368
\$1,000, 1987..	2 863	1 303	1 295	2 000	895	3 153	1 399
1982..	2 631	1 423	1 372	1 447	1 025	3 067	802
Commercial fertilizer ¹ ----- farms, 1987..	1 057	624	356	798	691	1 133	377
1982..	1 283	648	443	783	695	1 152	353
\$1,000, 1987..	4 631	2 823	2 397	2 937	1 722	6 413	2 246
1982..	6 056	2 648	2 956	3 009	2 063	7 744	1 900
Agricultural chemicals ¹ ----- farms, 1987..	1 093	617	373	819	632	1 166	360
1982..	1 142	544	395	762	605	1 071	286
\$1,000, 1987..	3 201	1 378	1 179	970	730	2 994	1 657
1982..	2 970	1 281	1 187	798	642	2 716	682
Petroleum products ----- farms, 1987..	1 404	726	478	964	781	1 297	448
1982..	1 602	825	554	1 115	859	1 397	568
\$1,000, 1987..	3 465	1 429	1 492	2 620	1 474	4 531	1 664
1982..	5 205	2 627	2 219	4 079	2 377	6 822	1 921
Gasoline and gasohol ----- farms, 1987..	1 280	630	449	911	743	1 176	410
1982..	1 504	757	538	1 094	841	1 347	561
\$1,000, 1987..	1 331	576	486	1 140	626	1 771	660
1982..	2 107	1 136	743	2 057	1 117	3 041	990
Diesel fuel ----- farms, 1987..	885	498	310	676	525	1 022	332
1982..	1 031	431	347	745	536	956	273
\$1,000, 1987..	1 488	622	689	971	596	1 887	649
1982..	2 068	870	869	1 144	793	2 241	616
Natural gas ----- farms, 1987..	65	22	92	26	23	71	35
1982..	53	1	67	36	13	39	4
\$1,000, 1987..	99	14	149	18	40	55	143
1982..	180	(D)	179	25	66	54	4
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	1 190	529	376	804	578	1 212	401
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	548	218	168	491	212	819	212
1982..	850	(D)	428	853	401	1 484	311
Electricity ----- farms, 1987..	1 221	629	439	884	714	1 284	485
1982..	1 350	717	455	986	765	1 251	510
\$1,000, 1987..	1 859	1 106	625	1 709	1 190	3 049	969
1982..	2 065	1 369	628	1 730	1 078	2 953	766
Hired farm labor ----- farms, 1987..	555	296	214	389	404	695	317
1982..	655	313	236	635	370	724	280
\$1,000, 1987..	8 166	2 765	2 859	4 642	2 514	4 907	5 189
1982..	9 413	2 982	2 976	4 919	2 479	4 934	3 701
Contract labor ----- farms, 1987..	117	73	43	92	31	116	66
1982..	32	32	18	33	12	34	29
\$1,000, 1987..	489	280	115	146	44	324	122
1982..	368	372	13	154	25	81	54
Repair and maintenance ----- farms, 1987..	1 213	612	433	881	693	1 256	443
\$1,000, 1987..	5 238	2 300	1 855	4 448	2 552	7 053	2 440
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987..	761	388	201	601	401	876	280
1982..	816	423	228	660	445	698	274
\$1,000, 1987..	1 429	602	601	763	427	1 434	383
1982..	1 187	740	314	626	389	1 165	285
Interest paid ³ ----- farms, 1987..	770	427	310	539	489	977	318
1982..	866	482	319	739	450	955	319
\$1,000, 1987..	7 956	3 951	2 907	5 727	3 488	12 677	2 758
1982..	10 564	5 137	3 910	7 951	4 180	15 439	2 689
Interest paid on debt: Secured by real estate ----- farms, 1987..	562	383	241	468	364	665	234
\$1,000, 1987..	5 911	3 163	2 257	4 507	2 350	8 668	1 869
Not secured by real estate ----- farms, 1987..	471	197	147	297	232	614	152
\$1,000, 1987..	2 045	788	649	1 221	1 138	4 009	888
Cash rent ----- farms, 1987..	490	219	232	458	210	429	231
\$1,000, 1987..	3 410	1 152	3 199	1 865	1 108	4 416	1 011
Property taxes paid ----- farms, 1987..	1 336	742	460	936	757	1 143	489
\$1,000, 1987..	4 502	2 266	1 726	2 997	2 338	5 596	1 485
All other farm production expenses ----- farms, 1987..	1 378	720	467	979	800	1 334	491
\$1,000, 1987..	9 035	4 118	2 735	7 139	4 318	9 736	5 136

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Lincoln	Manitowoc	Marathon	Marinette	Marquette	Menominee	Milwaukee
Total farm production expenses ----- farms, 1987..	508	1 528	3 076	717	501	1	132
\$1,000, 1987..	16 507	84 474	125 032	28 354	22 110	(D)	7 031
Average per farm ----- dollars, 1987..	32 493	55 284	40 648	39 546	44 132	(D)	53 265
Livestock and poultry purchased ----- farms, 1987..	215	656	1 049	225	188	-	31
1982..	219	643	1 104	335	205	4	41
\$1,000, 1987..	1 027	5 819	7 073	3 145	1 560	-	72
1982..	1 914	3 712	5 340	2 362	1 598	(D)	56
Feed for livestock and poultry ----- farms, 1987..	344	1 157	2 180	470	312	-	39
1982..	422	1 371	2 656	680	382	6	45
\$1,000, 1987..	4 142	17 319	27 013	6 050	2 996	-	99
1982..	5 631	14 529	31 057	4 636	3 210	(D)	99
Commercially mixed formula feeds ----- farms, 1987..	272	930	1 833	313	183	-	20
1982..	320	1 121	2 222	469	229	4	12
\$1,000, 1987..	1 772	9 292	16 116	4 457	1 707	-	23
1982..	3 855	7 660	19 567	3 208	1 616	(D)	48
Seeds, bulbs, plants, and trees ----- farms, 1987..	341	1 257	2 288	511	406	-	75
1982..	323	1 345	2 441	612	452	4	95
\$1,000, 1987..	321	2 735	3 923	779	879	-	522
1982..	651	2 264	3 150	747	878	(D)	546
Commercial fertilizer ¹ ----- farms, 1987..	343	1 120	2 348	554	392	-	76
1982..	368	1 179	2 397	649	425	2	93
\$1,000, 1987..	692	5 015	7 031	2 032	1 934	-	165
1982..	923	5 194	6 947	1 898	2 217	(D)	206
Agricultural chemicals ¹ ----- farms, 1987..	270	1 071	2 215	413	346	-	100
1982..	240	1 006	1 857	466	316	-	89
\$1,000, 1987..	171	1 706	1 763	529	947	-	111
1982..	229	1 493	1 028	393	963	-	184
Petroleum products ----- farms, 1987..	467	1 466	3 000	682	474	-	130
1982..	579	1 646	3 245	840	549	6	163
\$1,000, 1987..	827	3 457	5 943	1 565	1 381	-	599
1982..	1 209	5 237	8 441	2 064	2 104	9	878
Gesoline and gasohol ----- farms, 1987..	437	1 365	2 840	626	416	-	111
1982..	578	1 601	3 217	815	524	4	155
\$1,000, 1987..	430	1 417	2 841	676	584	-	131
1982..	720	2 491	4 756	1 017	918	5	201
Diesel fuel ----- farms, 1987..	251	1 063	1 947	455	266	-	61
1982..	196	1 095	1 817	467	262	6	64
\$1,000, 1987..	269	1 501	2 251	644	504	-	60
1982..	271	1 974	2 544	733	696	(D)	137
Naturel gas ----- farms, 1987..	14	42	41	18	21	-	18
1982..	-	98	55	27	36	-	21
\$1,000, 1987..	20	67	41	31	49	-	340
1982..	-	180	124	25	87	-	411
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	352	1 238	2 533	524	408	-	75
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	108	473	809	214	245	-	67
1982..	218	592	1 018	290	402	(D)	129
Electricity ----- farms, 1987..	445	1 409	2 751	602	391	1	103
1982..	494	1 510	2 809	753	456	6	125
\$1,000, 1987..	636	2 893	4 504	909	601	(D)	119
1982..	567	2 699	4 327	823	587	(D)	133
Hired farm labor ----- farms, 1987..	175	741	1 426	244	206	-	47
1982..	235	806	1 495	350	177	-	61
\$1,000, 1987..	1 807	7 594	12 082	1 984	1 857	-	1 520
1982..	1 354	6 936	10 287	1 680	2 063	-	1 380
Contract labor ----- farms, 1987..	29	149	306	37	35	-	11
1982..	46	44	89	11	12	-	12
\$1,000, 1987..	27	460	653	(D)	248	-	13
1982..	405	177	285	(D)	(D)	-	15
Repair and maintenance ----- farms, 1987..	429	1 360	2 739	641	442	-	112
\$1,000, 1987..	1 230	6 367	9 998	1 930	1 807	-	271
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987..	208	878	1 567	265	181	-	21
1982..	176	846	1 387	354	226	2	23
\$1,000, 1987..	244	1 257	1 698	(D)	371	-	13
1982..	406	1 037	1 203	455	491	(D)	45
Interest paid ³ ----- farms, 1987..	291	926	1 653	376	221	-	41
1982..	327	985	1 825	416	300	2	47
\$1,000, 1987..	1 746	11 126	14 293	2 986	2 339	-	267
1982..	2 055	12 529	17 822	2 754	3 785	(D)	154
Interest paid on debt: ----- farms, 1987..	207	794	1 265	272	181	-	25
Secured by real estate ----- \$1,000, 1987..	1 225	8 686	10 674	2 055	1 624	-	115
Not secured by real estate ----- farms, 1987..	188	411	884	235	125	-	19
\$1,000, 1987..	521	2 440	3 619	931	715	-	152
Cash rent ----- farms, 1987..	182	723	1 007	258	167	-	61
\$1,000, 1987..	391	3 813	2 532	637	1 013	-	348
Property taxes paid ----- farms, 1987..	481	1 449	2 827	695	453	1	117
\$1,000, 1987..	1 170	4 501	8 135	1 932	1 548	(D)	317
All other farm production expenses ----- farms, 1987..	478	1 487	2 972	659	457	1	117
\$1,000, 1987..	2 075	10 412	18 392	3 432	2 629	(D)	2 595

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce
Total farm production expenses..... farms, 1987..	1 641	1 118	106	1 583	483	446	1 240
\$1,000, 1987..	60 534	46 283	6 424	85 619	24 008	18 432	50 124
Average per farm.....dollars, 1987..	36 888	41 398	60 606	54 086	49 706	41 328	40 422
Livestock and poultry purchased..... farms, 1987..	717	412	23	601	163	178	508
1982..	625	466	48	653	183	120	672
\$1,000, 1987..	3 544	2 451	186	6 283	1 283	854	4 357
1982..	3 345	2 927	242	5 930	990	1 346	4 489
Feed for livestock and poultry..... farms, 1987..	1 185	807	58	1 061	267	316	890
1982..	1 320	961	66	1 297	304	350	1 104
\$1,000, 1987..	9 375	7 976	656	16 785	3 188	2 694	7 135
1982..	9 688	8 844	633	15 527	2 802	3 016	7 965
Commercially mixed formula feeds..... farms, 1987..	949	678	23	869	182	255	604
1982..	1 046	749	22	1 064	272	322	768
\$1,000, 1987..	5 573	4 652	140	10 507	1 565	1 383	3 537
1982..	4 914	5 550	370	9 081	1 743	1 854	4 201
Seeds, bulbs, plants, and trees..... farms, 1987..	1 381	935	56	1 356	380	395	1 017
1982..	1 539	1 051	57	1 444	455	440	1 201
\$1,000, 1987..	1 808	1 507	361	3 198	1 208	739	2 132
1982..	1 729	1 536	321	2 513	989	629	1 963
Commercial fertilizer ¹ farms, 1987..	1 390	956	57	1 279	403	364	978
1982..	1 408	958	58	1 395	393	377	1 061
\$1,000, 1987..	3 451	3 751	525	6 390	1 691	1 280	3 049
1982..	3 494	4 474	468	7 659	2 087	1 427	3 822
Agricultural chemicals ¹ farms, 1987..	1 234	823	38	1 251	374	359	923
1982..	1 126	781	42	1 226	360	375	969
\$1,000, 1987..	1 438	1 033	359	2 285	1 100	498	1 300
1982..	1 006	966	380	1 850	693	487	1 322
Petroleum products..... farms, 1987..	1 615	1 080	98	1 580	481	426	1 201
1982..	1 774	1 216	113	1 700	527	469	1 421
\$1,000, 1987..	2 893	2 455	237	4 062	1 428	991	2 618
1982..	3 923	3 968	446	5 971	1 872	1 598	4 196
Gasoline and gasohol..... farms, 1987..	1 462	1 021	93	1 452	452	393	1 095
1982..	1 652	1 183	111	1 591	501	444	1 347
\$1,000, 1987..	1 290	1 127	120	1 533	506	460	1 153
1982..	1 924	2 008	185	2 540	749	761	2 015
Diesel fuel..... farms, 1987..	1 006	762	60	1 188	328	335	821
1982..	1 047	765	48	1 232	351	324	777
\$1,000, 1987..	1 169	974	81	1 750	523	401	1 035
1982..	1 512	1 416	199	2 284	638	575	1 345
Natural gas..... farms, 1987..	31	43	6	62	31	9	24
1982..	8	17	1	53	13	17	26
\$1,000, 1987..	47	46	4	174	225	4	30
1982..	(D)	11	(D)	129	(D)	4	36
LP gas, fuel oil, kerosene, motor oil, grease, etc..... farms, 1987..	1 307	920	64	1 339	362	404	961
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	386	308	32	605	174	126	395
1982..	(D)	534	(D)	1 018	(D)	258	800
Electricity..... farms, 1987..	1 476	1 010	80	1 400	397	405	1 105
1982..	1 485	1 068	101	1 510	442	391	1 251
\$1,000, 1987..	2 437	1 713	127	2 787	653	683	1 794
1982..	2 316	1 621	161	3 083	707	661	1 816
Hired farm labor..... farms, 1987..	709	513	40	720	219	221	577
1982..	728	556	52	863	263	227	725
\$1,000, 1987..	7 246	4 044	1 464	7 411	2 678	1 162	3 872
1982..	4 679	3 574	1 374	6 739	2 417	1 551	3 461
Contract labor..... farms, 1987..	128	94	5	109	50	22	67
1982..	39	43	12	52	37	4	70
\$1,000, 1987..	358	117	69	252	95	47	207
1982..	68	216	104	74	56	11	119
Repair and maintenance..... farms, 1987..	1 492	1 020	87	1 422	448	411	1 076
\$1,000, 1987..	5 395	3 876	578	6 379	1 883	1 598	4 391
Customwork, machine hire, and rental of machinery and equipment ² farms, 1987..	863	580	21	864	231	280	598
1982..	967	575	24	810	217	227	671
\$1,000, 1987..	965	795	39	1 291	281	408	928
1982..	1 069	727	26	1 145	247	432	806
Interest paid ³ farms, 1987..	934	600	41	966	263	284	735
1982..	1 073	740	55	1 115	222	296	932
\$1,000, 1987..	6 642	5 492	506	9 713	2 291	2 209	5 735
1982..	9 598	6 654	434	13 672	2 659	3 554	9 987
Interest paid on debt: Secured by real estate..... farms, 1987..	703	479	38	750	201	212	613
\$1,000, 1987..	4 708	4 020	463	7 221	1 619	1 582	4 090
Not secured by real estate..... farms, 1987..	508	333	13	548	107	162	310
\$1,000, 1987..	1 934	1 472	43	2 492	672	627	1 646
Cash rent..... farms, 1987..	471	424	21	630	209	153	441
\$1,000, 1987..	1 580	1 410	62	3 448	1 802	959	2 186
Property taxes paid..... farms, 1987..	1 549	1 058	96	1 489	433	409	1 190
\$1,000, 1987..	4 466	2 981	468	5 102	1 543	1 587	4 207
All other farm production expenses..... farms, 1987..	1 539	1 105	94	1 551	466	427	1 186
\$1,000, 1987..	8 936	6 681	787	10 233	2 884	2 723	6 218

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Polk	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix
Total farm production expenses-----farms, 1987--	1 466	1 080	484	710	1 165	1 518	713	1 576
\$1,000, 1987--	51 535	67 863	11 476	42 366	46 503	97 679	22 606	69 510
Average per farm-----dollars, 1987--	35 154	62 836	23 711	59 670	39 917	64 347	31 705	44 105
Livestock and poultry purchased -----farms, 1987--	570	419	137	276	432	668	266	660
1982--	662	453	202	280	487	693	225	718
\$1,000, 1987--	3 683	6 971	427	2 991	5 320	9 836	1 754	4 664
1982--	4 528	8 772	489	3 859	3 732	8 306	925	5 005
Feed for livestock and poultry -----farms, 1987--	1 040	747	351	434	890	1 014	556	1 257
1982--	1 397	758	444	404	956	1 183	674	1 361
\$1,000, 1987--	10 303	6 240	2 571	7 731	8 410	13 044	4 968	12 555
1982--	11 751	5 897	3 561	10 712	8 479	10 862	5 463	14 755
Commercially mixed formula feeds -----farms, 1987--	809	548	250	309	683	665	469	829
1982--	991	596	344	277	713	781	546	952
\$1,000, 1987--	6 724	2 755	1 902	5 922	3 964	8 093	2 297	7 572
1982--	6 689	3 240	2 063	9 102	5 143	7 129	2 703	8 758
Seeds, bulbs, plants, and trees -----farms, 1987--	1 103	879	266	535	963	1 276	464	1 258
1982--	1 343	919	321	560	1 063	1 334	551	1 395
\$1,000, 1987--	1 496	3 746	209	1 911	1 255	4 129	522	2 368
1982--	1 535	2 994	176	1 855	1 050	4 217	495	2 367
Commercial fertilizer ¹ -----farms, 1987--	1 058	873	265	501	905	1 205	482	1 216
1982--	1 248	839	275	555	954	1 269	493	1 235
\$1,000, 1987--	2 921	6 266	508	3 093	2 591	8 429	1 006	4 548
1982--	3 543	6 429	432	3 932	2 183	10 926	842	5 403
Agricultural chemicals ¹ -----farms, 1987--	927	711	206	513	901	1 171	345	1 131
1982--	941	676	159	580	828	1 261	316	1 064
\$1,000, 1987--	831	4 029	98	2 200	1 001	4 986	(D)	1 646
1982--	673	2 607	51	2 163	1 725	4 826	105	1 254
Petroleum products -----farms, 1987--	1 419	1 038	461	687	1 122	1 465	695	1 536
1982--	1 720	1 084	558	814	1 234	1 668	813	1 726
\$1,000, 1987--	2 366	3 468	735	2 124	2 192	4 563	1 208	3 218
1982--	3 720	4 209	934	4 032	3 170	7 884	1 431	4 818
Gasoline and gasohol -----farms, 1987--	1 273	969	430	606	1 029	1 268	626	1 385
1982--	1 701	1 042	551	782	1 217	1 559	783	1 666
\$1,000, 1987--	987	1 588	382	772	983	1 468	611	1 292
1982--	1 898	2 079	618	1 423	1 772	2 899	738	2 201
Diesel fuel -----farms, 1987--	924	664	237	420	672	998	414	940
1982--	917	648	186	428	620	1 062	475	917
\$1,000, 1987--	1 014	1 306	267	822	799	1 904	425	1 304
1982--	1 272	1 486	186	1 254	825	2 757	526	1 607
Natural gas -----farms, 1987--	25	47	7	94	40	60	10	93
1982--	17	33	--	106	22	90	1	42
\$1,000, 1987--	24	135	2	286	18	152	3	84
1982--	31	79	--	708	13	220	(D)	52
LP gas, fuel oil, kerosene, motor oil, grease, etc. -----farms, 1987--	1 025	901	308	492	895	1 230	536	1 186
1982--	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987--	341	439	84	243	391	1 039	170	538
1982--	519	566	130	647	559	2 008	(D)	957
Electricity -----farms, 1987--	1 253	916	417	572	1 112	1 366	660	1 434
1982--	1 461	869	479	632	1 047	1 537	714	1 537
\$1,000, 1987--	1 932	2 094	494	786	1 667	2 227	1 088	2 362
1982--	1 995	1 658	485	1 068	1 576	2 077	1 040	2 235
Hired farm labor -----farms, 1987--	678	477	198	315	660	689	295	752
1982--	766	491	219	368	635	782	298	724
\$1,000, 1987--	3 692	10 196	1 106	5 139	3 440	8 221	1 653	5 078
1982--	3 800	6 690	1 085	5 230	3 286	6 177	1 516	4 948
Contract labor -----farms, 1987--	125	83	34	64	131	133	22	132
1982--	41	34	20	35	38	75	11	46
\$1,000, 1987--	263	426	46	504	184	542	(D)	328
1982--	23	727	25	110	58	68	6	181
Repair and maintenance -----farms, 1987--	1 295	961	406	618	1 018	1 291	661	1 403
\$1,000, 1987--	3 787	4 312	913	2 232	3 574	6 116	1 826	5 604
Customwork, machine hire, and rental of machinery and equipment ² -----farms, 1987--	695	495	155	330	615	748	284	914
1982--	771	433	186	317	651	826	304	838
\$1,000, 1987--	768	1 034	124	671	720	1 656	246	1 164
1982--	745	885	206	620	583	1 541	163	1 069
Interest paid ³ -----farms, 1987--	883	533	244	366	692	917	436	966
1982--	945	587	278	396	728	1 114	457	1 095
\$1,000, 1987--	6 860	5 257	1 478	3 413	4 798	10 588	2 536	8 463
1982--	8 905	7 086	1 981	5 122	6 295	16 166	3 954	12 245
Interest paid on debt: Secured by real estate -----farms, 1987--	689	398	179	255	510	654	307	762
\$1,000, 1987--	4 836	3 694	1 071	2 334	3 448	7 704	1 705	6 206
Not secured by real estate -----farms, 1987--	521	269	131	193	449	527	251	596
\$1,000, 1987--	2 025	1 563	407	1 079	1 350	2 884	831	2 257
Cash rent -----farms, 1987--	575	367	163	290	361	571	247	572
\$1,000, 1987--	1 891	2 224	224	3 302	1 050	8 765	557	2 958
Property taxes paid -----farms, 1987--	1 416	1 023	463	625	1 105	1 328	693	1 482
\$1,000, 1987--	3 698	4 044	904	2 291	3 904	5 316	1 673	5 285
All other farm production expenses -----farms, 1987--	1 390	1 038	459	687	1 137	1 472	654	1 511
\$1,000, 1987--	7 045	7 557	1 639	3 976	6 398	9 261	3 196	9 270

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms For meaning of abbreviations and symbols, see introductory text]

Item		Sauk	Sawyer	Shewano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas
Total farm production expenses.....	farms, 1987..	1 501	204	1 631	1 213	1 079	1 497	2 192	46
	\$1,000, 1987..	87 247	6 232	71 351	58 536	43 176	72 229	85 132	3 024
Average per farm.....	dollars, 1987..	58 126	30 549	43 747	48 258	40 015	48 249	29 714	65 749
Livestock and poultry purchased.....	farms, 1987..	662	74	619	431	422	623	791	8
	1982..	597	68	669	535	390	557	766	12
	\$1,000, 1987..	9 306	469	5 811	3 040	3 480	6 422	5 075	5
	1982..	5 165	157	6 584	3 013	3 261	7 734	5 705	(D)
Feed for livestock and poultry.....	farms, 1987..	1 161	139	1 286	825	890	1 071	1 579	19
	1982..	1 254	151	1 437	1 006	976	1 188	1 682	26
	\$1,000, 1987..	19 088	1 301	14 437	11 024	12 170	17 229	11 225	48
	1982..	16 205	1 326	15 624	11 664	11 862	15 650	11 085	(D)
Commercially mixed formula feeds.....	farms, 1987..	908	95	1 116	843	722	851	1 289	6
	1982..	966	114	1 258	785	807	936	1 374	9
	\$1,000, 1987..	11 332	989	8 409	5 506	5 754	13 452	6 555	4
	1982..	8 786	507	8 782	6 745	8 273	12 098	6 446	(D)
Seeds, bulbs, plants, and trees.....	farms, 1987..	1 272	84	1 341	970	762	1 242	1 852	12
	1982..	1 381	115	1 461	1 097	871	1 419	2 043	11
	\$1,000, 1987..	2 689	155	2 062	2 126	872	1 894	1 769	(D)
	1982..	2 596	96	1 920	1 920	861	2 019	1 781	(D)
Commercial fertilizer ¹	farms, 1987..	1 209	87	1 321	914	772	1 187	1 761	19
	1982..	1 280	95	1 387	963	750	1 139	1 977	22
	\$1,000, 1987..	5 109	397	4 572	3 692	1 904	4 082	3 256	134
	1982..	5 669	252	4 541	4 121	1 734	4 633	3 097	(D)
Agricultural chemicals ¹	farms, 1987..	1 209	70	1 176	870	647	1 173	1 561	13
	1982..	1 169	68	1 075	905	538	892	1 576	13
	\$1,000, 1987..	2 368	129	(D)	1 720	298	1 687	1 122	186
	1982..	2 141	86	735	1 476	206	1 745	899	44
Petroleum products.....	farms, 1987..	1 436	182	1 542	1 178	1 026	1 454	2 118	45
	1982..	1 628	201	1 754	1 349	1 131	1 606	2 407	48
	\$1,000, 1987..	3 683	322	3 159	2 853	1 913	3 091	3 250	247
	1982..	5 945	393	4 848	4 156	2 800	5 228	4 642	142
Gesoline and gasohol.....	farms, 1987..	1 337	181	1 401	1 080	965	1 310	1 932	41
	1982..	1 550	194	1 686	1 295	1 105	1 561	2 307	46
	\$1,000, 1987..	1 602	153	1 458	1 089	853	1 302	1 496	177
	1982..	2 881	187	2 472	1 849	1 640	2 510	2 615	79
Diesel fuel.....	farms, 1987..	1 002	85	1 138	860	663	938	1 328	21
	1982..	952	116	1 177	866	676	954	1 182	16
	\$1,000, 1987..	1 287	95	1 248	1 352	744	1 264	1 294	47
	1982..	1 624	129	1 739	1 634	788	1 610	1 435	34
Natural gas.....	farms, 1987..	51	8	37	30	31	52	48	-
	1982..	8	-	46	46	5	38	19	2
	\$1,000, 1987..	53	4	34	51	11	59	29	-
	1982..	14	-	27	82	8	55	12	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc.....	farms, 1987..	1 247	128	1 298	919	891	1 203	1 699	25
	1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	\$1,000, 1987..	741	69	419	361	304	467	431	22
	1982..	1 426	77	610	592	364	1 053	580	(D)
Electricity.....	farms, 1987..	1 357	135	1 419	1 081	918	1 305	1 972	28
	1982..	1 402	157	1 614	1 168	960	1 380	2 051	38
	\$1,000, 1987..	2 551	182	2 697	1 835	1 771	2 443	2 870	(D)
	1982..	2 645	154	2 688	1 942	1 807	2 454	2 596	33
Hired farm labor.....	farms, 1987..	681	64	767	486	429	718	1 129	17
	1982..	687	86	900	665	533	743	1 328	22
	\$1,000, 1987..	6 111	782	5 251	5 156	2 623	4 765	4 037	706
	1982..	5 174	617	5 561	4 911	2 884	4 854	4 432	448
Contract labor.....	farms, 1987..	143	24	102	89	84	143	178	3
	1982..	83	3	32	63	28	48	73	5
	\$1,000, 1987..	557	47	(D)	245	178	339	304	8
	1982..	150	(D)	43	98	23	140	209	5
Repair and maintenance.....	farms, 1987..	1 364	169	1 483	1 083	903	1 354	1 945	35
	\$1,000, 1987..	6 455	377	5 502	5 043	3 335	5 957	5 408	173
Customwork, machine hire, and rental of machinery and equipment ²	farms, 1987..	888	55	847	545	458	943	1 158	7
	1982..	900	76	756	637	420	851	1 095	5
	\$1,000, 1987..	1 623	78	1 156	988	606	1 661	1 248	(D)
	1982..	1 245	60	743	628	336	1 380	1 143	(D)
Interest paid ³	farms, 1987..	922	114	943	690	849	871	1 268	21
	1982..	974	76	1 056	734	644	957	1 264	17
	\$1,000, 1987..	8 511	518	8 716	6 403	5 040	6 824	8 312	365
	1982..	11 535	578	11 666	9 774	7 327	10 489	11 119	(D)
Interest paid on debt:									
Secured by real estate.....	farms, 1987..	651	80	729	542	546	634	959	16
	\$1,000, 1987..	6 162	317	6 755	4 567	3 816	4 718	5 997	327
Not secured by real estate.....	farms, 1987..	538	57	507	360	315	506	712	7
	\$1,000, 1987..	2 349	201	1 960	1 836	1 224	2 106	2 314	38
Cash rent.....	farms, 1987..	606	61	620	560	374	472	619	10
	\$1,000, 1987..	4 080	176	2 138	3 114	963	2 911	2 225	(D)
Property taxes paid.....	farms, 1987..	1 403	196	1 556	1 105	1 036	1 394	2 021	40
	\$1,000, 1987..	5 008	368	4 126	3 547	2 534	4 250	5 774	(D)
All other farm production expenses.....	farms, 1987..	1 465	190	1 590	1 150	1 033	1 453	2 098	43
	\$1,000, 1987..	10 109	930	10 499	7 751	5 490	8 673	9 259	845

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Walworth	Washburn	Washington	Waukesha	Waupaca	Wausara	Winnebago	Wood
Total farm production expenses ----- farms, 1987..	980	372	967	818	1 365	704	993	1 156	
\$1,000, 1987..	67 688	12 352	44 496	32 327	56 638	44 236	43 708	48 970	
Average per farm ----- dollars, 1987..	69 070	33 203	46 015	39 520	41 493	62 835	44 016	42 362	
Livestock and poultry purchased ----- farms, 1987..	429	133	405	250	457	271	295	462	
1982..	406	137	458	352	575	285	360	377	
\$1,000, 1987..	6 750	1 635	3 303	1 803	3 314	2 144	1 650	1 837	
1982..	6 149	784	1 662	1 932	3 303	2 386	1 425	2 346	
Feed for livestock and poultry ----- farms, 1987..	635	271	681	438	967	449	588	898	
1982..	733	247	788	594	1 089	505	757	983	
\$1,000, 1987..	10 090	2 132	7 330	4 117	10 000	4 282	6 727	7 885	
1982..	10 518	2 102	6 157	3 950	9 366	4 168	6 895	8 457	
Commercially mixed formula feeds ----- farms, 1987..	488	174	499	325	753	341	492	690	
1982..	502	195	614	343	914	378	586	749	
\$1,000, 1987..	6 762	874	4 740	2 477	6 282	2 354	4 366	3 658	
1982..	7 371	1 391	3 960	2 447	5 766	2 250	3 695	4 390	
Seeds, bulbs, plants, and trees ----- farms, 1987..	732	251	789	577	1 136	590	817	817	
1982..	881	273	889	609	1 264	597	847	937	
\$1,000, 1987..	2 670	319	1 564	1 388	1 869	2 700	1 988	1 257	
1982..	3 127	333	1 633	2 193	1 671	2 154	1 529	1 155	
Commercial fertilizer ¹ ----- farms, 1987..	740	245	712	530	1 130	545	746	792	
1982..	795	233	786	603	1 068	567	775	848	
\$1,000, 1987..	5 282	733	2 457	2 173	4 382	4 470	3 339	2 579	
1982..	7 309	602	2 802	3 453	4 077	4 673	3 475	2 392	
Agricultural chemicals ¹ ----- farms, 1987..	728	213	758	589	1 033	504	751	719	
1982..	799	145	753	594	877	504	710	700	
\$1,000, 1987..	3 451	242	1 179	1 245	1 157	2 834	1 613	840	
1982..	3 866	89	1 169	1 587	942	2 213	1 408	579	
Petroleum products ----- farms, 1987..	941	363	944	777	1 337	674	968	1 100	
1982..	1 047	390	1 096	973	1 481	783	1 060	1 253	
\$1,000, 1987..	3 318	640	2 613	1 807	2 853	2 115	2 532	2 304	
1982..	5 218	848	3 398	2 986	4 116	3 006	3 829	3 202	
Gasoline and gasohol ----- farms, 1987..	828	310	823	713	1 227	575	879	985	
1982..	970	384	1 084	916	1 428	757	1 037	1 230	
\$1,000, 1987..	957	252	1 089	688	1 363	796	982	1 052	
1982..	1 792	451	1 512	1 089	2 117	994	1 487	1 723	
Diesel fuel ----- farms, 1987..	659	217	660	467	866	464	756	704	
1982..	676	198	705	509	898	486	689	632	
\$1,000, 1987..	1 438	285	998	711	1 081	926	1 086	905	
1982..	1 921	280	1 085	919	(D)	1 291	1 497	1 077	
Natural gas ----- farms, 1987..	94	9	26	39	29	20	32	37	
1982..	73	16	32	63	17	16	26	19	
\$1,000, 1987..	310	5	257	127	45	8	117	46	
1982..	293	11	335	425	(D)	12	45	11	
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	764	263	780	590	1 070	536	807	838	
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
\$1,000, 1987..	614	99	269	280	364	384	347	300	
1982..	1 211	107	466	553	636	709	801	391	
Electricity ----- farms, 1987..	899	339	859	643	1 217	613	861	1 042	
1982..	805	337	934	726	1 277	691	871	1 084	
\$1,000, 1987..	1 509	389	1 455	813	2 058	1 528	1 421	1 698	
1982..	1 453	421	1 202	879	2 065	1 263	1 417	1 716	
Hired farm labor ----- farms, 1987..	406	79	399	344	641	334	446	421	
1982..	470	147	494	384	704	289	498	584	
\$1,000, 1987..	6 331	1 011	4 056	4 779	4 888	5 405	3 528	9 326	
1982..	4 439	802	3 444	4 028	5 041	4 143	3 318	5 065	
Contract labor ----- farms, 1987..	112	19	80	78	104	37	32	82	
1982..	49	9	20	30	50	35	39	29	
\$1,000, 1987..	446	43	165	173	154	306	57	101	
1982..	46	28	50	236	135	1 351	82	194	
Repair and maintenance ----- farms, 1987..	858	324	856	741	1 200	616	887	1 011	
\$1,000, 1987..	3 893	836	3 859	2 585	4 479	2 903	3 383	3 897	
Customwork, machine hire, and rental of machinery and equipment ² ----- farms, 1987..	390	121	441	287	660	272	463	540	
1982..	569	189	459	380	785	261	550	494	
\$1,000, 1987..	1 043	156	567	501	766	765	573	878	
1982..	1 280	156	584	864	734	541	685	442	
Interest paid ³ ----- farms, 1987..	618	233	514	356	771	413	559	588	
1982..	673	201	479	473	768	450	539	652	
\$1,000, 1987..	6 648	1 553	4 081	2 789	6 645	4 761	4 614	4 862	
1982..	8 682	1 793	4 113	4 240	8 122	5 904	6 332	5 592	
Interest paid on debt: ----- farms, 1987..	486	181	375	278	622	339	379	487	
Secured by real estate ----- \$1,000, 1987..	4 756	931	2 914	2 062	4 767	3 227	3 427	3 561	
Not secured by real estate ----- farms, 1987..	325	85	266	163	382	246	315	298	
\$1,000, 1987..	1 893	622	1 167	727	1 878	1 533	1 187	1 301	
Cash rent ----- farms, 1987..	370	126	442	315	553	253	416	294	
\$1,000, 1987..	4 887	244	2 862	1 973	2 508	2 303	2 855	956	
Property taxes paid ----- farms, 1987..	894	360	865	751	1 291	667	881	1 117	
\$1,000, 1987..	3 830	716	3 058	2 616	3 698	2 311	3 005	3 408	
All other farm production expenses ----- farms, 1987..	949	364	945	745	1 272	680	922	1 101	
\$1,000, 1987..	7 539	1 701	5 947	3 564	7 867	5 409	6 422	7 140	

¹Data for 1987 include cost of custom applications.

²Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

³Data for 1982 do not include imputation for item nonresponse.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Wisconsin	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
NET CASH RETURN							
Net cash return from agricultural sales for the farm unit (see text) ¹ ----- farms, 1987 ..	75 103	382	250	1 658	396	1 262	1 036
----- \$1,000, 1987 ..	1 253 108	5 272	1 153	37 050	2 542	21 279	21 698
Average per farm ----- dollars, 1987 ..	16 685	13 800	4 612	22 346	6 418	16 862	20 944
Farms with net gains ² ----- number, 1987 ..	48 742	165	133	1 150	220	830	710
----- \$1,000, 1987 ..	1 430 835	6 572	1 493	39 809	3 112	24 015	23 926
Average per farm ----- dollars, 1987 ..	29 355	39 828	11 226	34 617	14 144	28 933	33 699
Farms with net losses ----- number, 1987 ..	26 361	217	117	508	176	432	326
----- \$1,000, 1987 ..	177 728	1 300	340	2 760	570	2 735	2 229
Average per farm ----- dollars, 1987 ..	6 742	5 991	2 906	5 432	3 238	6 331	6 836
GOVERNMENT PAYMENTS							
Total received ----- farms, 1987 ..	31 642	208	27	623	30	408	595
----- \$1,000, 1987 ..	256 775	1 932	94	3 568	226	2 627	4 205
Average per farm ----- dollars, 1987 ..	8 115	9 287	3 494	5 727	7 520	6 438	7 067
Amount received in cash ----- farms, 1987 ..	28 730	187	24	580	24	374	548
----- \$1,000, 1987 ..	131 735	901	82	2 206	206	1 438	2 096
Value of commodity certificates received ----- farms, 1987 ..	28 794	179	11	557	13	371	554
----- \$1,000, 1987 ..	125 040	1 031	12	1 361	19	1 189	2 109
OTHER FARM-RELATED INCOME							
Gross before taxes and expenses ¹ ----- farms, 1987 ..	25 474	130	74	683	106	383	473
----- \$1,000, 1987 ..	59 285	336	293	1 708	186	816	1 319
Average per farm ----- dollars, 1987 ..	2 327	2 587	3 963	2 501	1 751	2 131	2 789
Customwork and other agricultural services ³ ----- farms, 1987 ..	6 219	16	10	125	24	91	95
----- 1982 ..	6 826	28	4	169	25	111	108
----- \$1,000, 1987 ..	20 498	81	(D)	533	92	359	298
----- 1982 ..	19 567	91	(D)	351	28	351	375
Rental of farmland ----- farms, 1987 ..	6 546	38	2	197	21	107	76
----- \$1,000, 1987 ..	15 966	88	(D)	419	27	288	294
Sales of forest products and Christmas trees ----- farms, 1987 ..	2 880	30	28	71	32	16	95
----- \$1,000, 1987 ..	11 255	110	276	295	46	53	404
Other farm-related income sources ----- farms, 1987 ..	15 228	92	46	468	60	240	370
----- \$1,000, 1987 ..	11 565	57	10	461	21	116	323
COMMODITY CREDIT CORPORATION LOANS							
Total ----- farms, 1987 ..	13 941	108	3	260	1	160	260
----- 1982 ..	4 545	51	1	42	3	29	94
----- \$1,000, 1987 ..	213 749	1 477	(D)	2 070	(D)	1 975	3 080
----- 1982 ..	145 858	1 927	(D)	459	1	664	1 672
Corn ----- farms, 1987 ..	13 680	106	2	256	-	150	260
----- \$1,000, 1987 ..	202 237	1 373	(D)	1 873	-	1 717	3 011
Wheat ----- farms, 1987 ..	257	1	-	3	-	3	-
----- \$1,000, 1987 ..	891	(D)	-	(D)	-	(D)	-
Soybeans ----- farms, 1987 ..	438	12	-	3	-	1	4
----- \$1,000, 1987 ..	7 594	103	-	14	-	(D)	59
Sorghum, barley, and oats ----- farms, 1987 ..	221	2	1	9	-	3	5
----- \$1,000, 1987 ..	320	(D)	(D)	(D)	-	9	9
Cotton ----- farms, 1987 ..	-	-	-	-	-	-	-
----- \$1,000, 1987 ..	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ----- farms, 1987 ..	206	1	-	2	1	8	-
----- \$1,000, 1987 ..	2 708	(D)	-	(D)	(D)	217	-

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Burnett	Calumet	Chippewa	Clark	Columbia	Crawford	Dane
NET CASH RETURN							
Net cash return from agricultural sales for the farm unit (see text) ¹ ----- farms, 1987 ..	427	942	1 647	2 195	1 512	1 032	2 848
----- \$1,000, 1987 ..	3 448	19 788	35 367	40 132	18 864	12 328	47 014
----- Average per farm .. dollars, 1987 ..	8 076	21 006	21 473	18 283	12 476	11 946	16 508
Farms with net gains ² ----- number, 1987 ..	261	656	1 266	1 538	849	673	1 612
----- \$1,000, 1987 ..	4 107	21 908	37 317	43 275	24 204	13 884	57 318
----- Average per farm .. dollars, 1987 ..	15 735	33 396	29 476	28 137	28 509	20 630	35 557
Farms with net losses ----- number, 1987 ..	166	286	381	657	663	359	1 236
----- \$1,000, 1987 ..	658	2 120	1 950	3 143	5 340	1 555	10 304
----- Average per farm .. dollars, 1987 ..	3 967	7 414	5 119	4 783	8 054	4 332	8 337
GOVERNMENT PAYMENTS							
Total received ----- farms, 1987 ..	208	383	693	1 024	800	430	1 514
----- \$1,000, 1987 ..	939	2 441	3 812	4 204	9 533	1 862	19 567
----- Average per farm .. dollars, 1987 ..	4 514	6 373	5 501	4 105	11 916	4 330	12 924
Amount received in cash ----- farms, 1987 ..	174	350	638	927	741	383	1 376
----- \$1,000, 1987 ..	530	1 244	1 981	2 182	4 890	877	10 244
Value of commodity certificates received ----- farms, 1987 ..	184	362	637	934	741	389	1 374
----- \$1,000, 1987 ..	409	1 197	1 832	2 021	4 643	985	9 323
OTHER FARM-RELATED INCOME							
Gross before taxes and expenses ¹ ----- farms, 1987 ..	128	268	544	671	553	388	1 122
----- \$1,000, 1987 ..	162	509	1 310	1 018	1 717	661	2 868
----- Average per farm .. dollars, 1987 ..	1 267	1 900	2 407	1 517	3 105	1 704	2 556
Customwork and other agricultural services ³ ----- farms, 1987 ..	23	76	133	105	176	89	275
----- 1982 ..	28	111	108	128	182	86	339
----- (D) \$1,000, 1987 ..	(D)	242	647	168	741	78	1 051
----- 1982 ..	29	217	228	399	639	92	1 388
Rental of farmland ----- farms, 1987 ..	13	51	84	150	137	51	382
----- \$1,000, 1987 ..	(D)	119	154	290	606	95	1 274
Sales of forest products and Christmas trees ----- farms, 1987 ..	-	6	64	94	36	91	22
----- \$1,000, 1987 ..	-	30	254	299	170	417	19
Other farm-related income sources ----- farms, 1987 ..	125	188	357	434	316	227	659
----- \$1,000, 1987 ..	83	118	254	261	200	70	523
COMMODITY CREDIT CORPORATION LOANS							
Total ----- farms, 1987 ..	55	157	246	322	439	139	822
----- 1982 ..	16	23	42	33	210	55	386
----- \$1,000, 1987 ..	386	1 393	2 653	1 686	9 556	974	18 242
----- 1982 ..	232	436	905	182	9 781	477	15 427
Corn ----- farms, 1987 ..	55	150	241	316	434	138	818
----- \$1,000, 1987 ..	379	1 257	2 291	1 630	9 269	903	17 786
Wheat ----- farms, 1987 ..	2	7	2	-	17	-	23
----- \$1,000, 1987 ..	(D)	26	(D)	-	(D)	-	36
Soybeans ----- farms, 1987 ..	2	-	15	-	7	1	16
----- \$1,000, 1987 ..	(D)	-	296	-	82	(D)	394
Sorghum, barley, and oats ----- farms, 1987 ..	1	2	4	19	1	1	5
----- \$1,000, 1987 ..	(D)	(D)	(D)	11	(D)	(D)	5
Cotton ----- farms, 1987 ..	-	-	-	-	-	-	-
----- \$1,000, 1987 ..	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ----- farms, 1987 ..	1	4	3	3	9	6	9
----- \$1,000, 1987 ..	(D)	(D)	56	46	153	(D)	21

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Dodge	Door	Douglas	Dunn	Eau Claire	Florence	Fond du Lac
NET CASH RETURN							
Net cash return from agricultural sales for the farm unit (see text) ¹							
farms, 1987 ..	2 150	910	312	1 514	1 001	83	1 738
\$1,000, 1987 ..	48 050	9 035	2 197	29 098	12 180	279	38 417
Average per farm	22 349	9 928	7 041	19 219	12 168	3 357	22 104
Farms with net gains ²							
number, 1987 ..	1 506	482	153	1 049	628	29	1 249
\$1,000, 1987 ..	52 701	11 095	2 691	31 411	14 501	544	42 126
Average per farm	34 994	23 020	17 585	29 944	23 091	18 776	33 727
Farms with net losses							
number, 1987 ..	644	428	159	465	373	54	489
\$1,000, 1987 ..	4 651	2 061	494	2 313	2 321	266	3 708
Average per farm	7 222	4 815	3 105	4 975	6 223	4 924	7 583
GOVERNMENT PAYMENTS							
Total received							
farms, 1987 ..	832	277	17	823	436	27	760
\$1,000, 1987 ..	9 000	1 331	60	6 366	3 053	135	6 932
Average per farm	10 818	4 805	3 532	7 735	7 002	5 017	9 121
Amount received in cash							
farms, 1987 ..	756	236	12	750	396	12	704
\$1,000, 1987 ..	4 730	662	53	3 269	1 568	30	3 538
Value of commodity certificates received							
farms, 1987 ..	767	248	8	764	400	24	685
\$1,000, 1987 ..	4 271	669	7	3 097	1 485	106	3 395
OTHER FARM-RELATED INCOME							
Gross before taxes and expenses ¹							
farms, 1987 ..	837	198	70	587	346	26	453
\$1,000, 1987 ..	1 537	250	91	1 341	612	82	800
Average per farm	1 837	1 265	1 299	2 285	1 768	3 163	1 766
Customwork and other agricultural services ³							
farms, 1987 ..	185	54	7	170	54	6	150
1982 ..	215	85	19	144	76	6	180
\$1,000, 1987 ..	605	126	(D)	442	163	(D)	308
1982 ..	530	214	36	412	106	7	438
Rental of farmland							
farms, 1987 ..	191	47	1	125	109	10	113
\$1,000, 1987 ..	489	36	(D)	231	229	25	283
Sales of forest products and Christmas trees							
farms, 1987 ..	33	11	36	77	20	14	3
\$1,000, 1987 ..	100	31	68	358	73	53	33
Other farm-related income sources							
farms, 1987 ..	585	131	35	357	206	1	243
\$1,000, 1987 ..	344	58	12	309	148	(D)	176
COMMODITY CREDIT CORPORATION LOANS							
Total							
farms, 1987 ..	453	89	-	338	200	4	379
1982 ..	151	15	-	139	52	-	104
\$1,000, 1987 ..	8 128	811	-	5 657	2 409	7	6 335
1982 ..	4 614	126	-	3 912	1 502	-	4 059
Corn							
farms, 1987 ..	446	86	-	334	199	4	372
\$1,000, 1987 ..	7 800	741	-	5 328	2 256	7	6 072
Wheat							
farms, 1987 ..	11	9	-	-	-	-	17
\$1,000, 1987 ..	24	44	-	-	-	-	44
Soybeans							
farms, 1987 ..	15	1	-	21	14	-	8
\$1,000, 1987 ..	160	(D)	-	239	(D)	-	142
Sorghum, barley, and oats							
farms, 1987 ..	2	8	-	4	2	-	3
\$1,000, 1987 ..	(D)	(D)	-	(D)	(D)	-	(D)
Cotton							
farms, 1987 ..	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey							
farms, 1987 ..	7	-	-	3	-	-	3
\$1,000, 1987 ..	(D)	-	-	(D)	-	-	(D)

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
NET CASH RETURN							
Net cash return from agricultural sales for the farm unit (see text) ¹							
farms, 1987.....	135	2 468	1 418	711	1 351	57	792
\$1,000, 1987.....	773	47 977	34 445	11 857	28 055	(D)	19 818
Average per farm.....	5 727	19 440	24 291	16 676	20 766	(D)	25 021
Farms with net gains ²							
number, 1987.....	63	1 737	1 065	476	952	25	533
\$1,000, 1987.....	1 114	54 437	37 838	13 326	31 728	(D)	21 289
Average per farm.....	17 676	31 339	35 528	27 996	33 327	(D)	39 941
Farms with net losses.....							
number, 1987.....	72	731	353	235	399	32	259
\$1,000, 1987.....	340	6 460	3 392	1 470	3 673	64	1 472
Average per farm.....	4 728	8 837	9 610	6 254	9 205	2 007	5 684
GOVERNMENT PAYMENTS							
Total received.....							
farms, 1987.....	25	1 155	859	421	704	8	389
\$1,000, 1987.....	60	10 688	7 319	3 780	6 438	(D)	2 675
Average per farm.....	2 391	9 254	8 520	8 978	9 145	(D)	6 877
Amount received in cash.....							
farms, 1987.....	12	1 063	806	393	620	6	341
\$1,000, 1987.....	(D)	5 257	3 672	2 018	3 221	(D)	1 406
Value of commodity certificates received.....							
farms, 1987.....	22	1 079	784	388	657	2	356
\$1,000, 1987.....	(D)	5 431	3 647	1 762	3 217	(D)	1 269
OTHER FARM-RELATED INCOME							
Gross before taxes and expenses ¹							
farms, 1987.....	39	828	420	197	363	11	266
\$1,000, 1987.....	141	1 705	1 159	490	1 245	5	748
Average per farm.....	3 822	2 059	2 760	2 490	3 430	439	2 810
Customwork and other agricultural services ³							
farms, 1987.....	2	296	141	48	113	-	73
1982.....	3	260	173	61	162	2	81
\$1,000, 1987.....	(D)	776	507	292	409	-	350
1982.....	1	699	503	148	442	(D)	169
Rental of farmland.....							
farms, 1987.....	4	210	149	65	113	1	46
\$1,000, 1987.....	9	493	432	122	347	(D)	92
Sales of forest products and Christmas trees.....							
farms, 1987.....	26	41	21	3	41	4	55
\$1,000, 1987.....	114	177	112	(D)	339	3	230
Other farm-related income sources.....							
farms, 1987.....	13	445	181	137	179	8	141
\$1,000, 1987.....	(D)	258	108	(D)	150	(D)	75
COMMODITY CREDIT CORPORATION LOANS							
Total.....							
farms, 1987.....	1	495	446	230	284	-	202
1982.....	1	89	137	123	98	-	66
\$1,000, 1987.....	(D)	7 685	5 733	3 705	4 040	-	2 177
1982.....	(D)	2 281	3 886	2 398	2 423	-	1 146
Corn.....							
farms, 1987.....	-	494	445	228	281	-	198
\$1,000, 1987.....	-	7 628	5 625	3 608	3 995	-	2 050
Wheat.....							
farms, 1987.....	-	-	1	6	-	-	3
\$1,000, 1987.....	-	-	(D)	(D)	-	-	(D)
Soybeans.....							
farms, 1987.....	-	4	6	6	2	-	10
\$1,000, 1987.....	-	35	(D)	72	(D)	-	111
Sorghum, barley, and oats.....							
farms, 1987.....	1	3	-	-	-	-	5
\$1,000, 1987.....	(D)	(D)	-	-	-	-	11
Cotton.....							
farms, 1987.....	-	-	-	-	-	-	-
\$1,000, 1987.....	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey.....							
farms, 1987.....	-	1	1	2	2	-	1
\$1,000, 1987.....	-	(D)	(D)	(D)	(D)	-	(D)

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Juneau	Kenosha	Kewaunee	La Crosse	Lafayette	Langlade
NET CASH RETURN							
Net cash return from agricultural sales for the farm unit (see text) ¹							
farms, 1987 ..	1 439	761	505	991	820	1 340	510
\$1,000, 1987 ..	18 656	8 379	5 352	19 714	13 362	33 379	10 685
Average per farm	12 964	11 010	10 599	19 893	16 295	24 910	20 952
Farms with net gains ²							
number, 1987 ..	771	474	265	696	538	1 005	371
\$1,000, 1987 ..	23 731	10 555	7 849	21 264	14 841	36 004	12 091
Average per farm	30 779	22 269	29 620	30 551	27 585	35 825	32 590
Farms with net losses							
number, 1987 ..	668	287	240	295	282	335	139
\$1,000, 1987 ..	5 075	2 177	2 497	1 550	1 479	2 626	1 405
Average per farm	7 597	7 584	10 403	5 254	5 245	7 837	10 111
GOVERNMENT PAYMENTS							
Total received							
farms, 1987 ..	621	322	258	422	389	894	123
\$1,000, 1987 ..	5 585	2 491	3 554	2 022	2 368	10 757	590
Average per farm	8 993	7 736	13 775	4 792	6 088	12 032	4 798
Amount received in cash							
farms, 1987 ..	557	294	242	384	333	834	102
\$1,000, 1987 ..	2 702	1 269	1 841	1 014	1 262	5 039	361
Value of commodity certificates received							
farms, 1987 ..	579	296	238	378	347	836	104
\$1,000, 1987 ..	2 883	1 222	1 713	1 008	1 106	5 718	230
OTHER FARM-RELATED INCOME							
Gross before taxes and expenses ¹							
farms, 1987 ..	376	297	169	372	357	376	185
\$1,000, 1987 ..	1 177	431	533	826	1 149	929	384
Average per farm	3 131	1 451	3 153	2 220	3 218	2 470	2 076
Customwork and other agricultural services ³							
farms, 1987 ..	113	51	53	88	81	168	35
1982 ..	150	62	52	85	64	163	27
\$1,000, 1987 ..	538	135	265	296	188	479	134
1982 ..	424	212	206	192	117	501	46
Rental of farmland							
farms, 1987 ..	154	76	58	89	51	95	47
\$1,000, 1987 ..	520	90	199	145	142	374	83
Sales of forest products and Christmas trees							
farms, 1987 ..	10	21	-	36	111	5	60
\$1,000, 1987 ..	26	113	-	145	600	(D)	97
Other farm-related income sources							
farms, 1987 ..	147	205	65	268	230	180	101
\$1,000, 1987 ..	94	92	69	239	219	(D)	70
COMMODITY CREDIT CORPORATION LOANS							
Total							
farms, 1987 ..	296	166	154	140	164	500	10
1982 ..	147	67	99	46	42	131	7
\$1,000, 1987 ..	4 326	2 986	4 020	1 038	1 785	10 592	53
1982 ..	4 688	2 165	3 824	548	900	5 768	64
Corn							
farms, 1987 ..	293	164	151	128	158	496	9
\$1,000, 1987 ..	4 115	2 635	3 586	961	1 666	10 360	(D)
Wheat							
farms, 1987 ..	13	1	10	14	-	3	-
\$1,000, 1987 ..	23	(D)	(D)	36	-	2	-
Soybeans							
farms, 1987 ..	15	14	23	1	4	9	-
\$1,000, 1987 ..	185	251	362	(D)	101	90	-
Sorghum, barley, and oats							
farms, 1987 ..	3	1	3	19	2	-	1
\$1,000, 1987 ..	(D)	(D)	(D)	20	(D)	-	(D)
Cotton							
farms, 1987 ..	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey							
farms, 1987 ..	1	1	2	3	7	4	-
\$1,000, 1987 ..	(D)	(D)	(D)	(D)	(D)	139	-

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Lincoln	Manitowoc	Marathon	Marinette	Marquette	Menominee	Milwaukee
NET CASH RETURN							
Net cash return from agricultural sales for the farm unit (see text) ¹							
farms, 1987	508	1 528	3 076	717	501	1	132
\$1,000, 1987	5 628	31 195	58 644	10 930	5 015	(D)	1 761
Average per farm	11 079	20 416	19 065	15 244	10 010	(D)	13 339
Farms with net gains ²							
number, 1987	322	1 084	2 218	444	243	1	55
\$1,000, 1987	6 428	34 016	63 231	12 118	6 780	(D)	2 112
Average per farm	19 962	31 380	28 508	27 293	27 901	(D)	38 401
Farms with net losses							
number, 1987	186	444	858	273	258	-	77
\$1,000, 1987	800	2 820	4 587	1 188	1 765	-	351
Average per farm	4 299	6 352	5 346	4 351	6 840	-	4 563
GOVERNMENT PAYMENTS							
Total received							
farms, 1987	92	505	762	209	237	-	20
\$1,000, 1987	217	4 076	3 739	1 207	2 508	-	109
Average per farm	2 357	8 071	4 907	5 775	10 582	-	5 442
Amount received in cash							
farms, 1987	81	476	698	185	219	-	19
\$1,000, 1987	110	2 140	2 064	678	1 308	-	57
Value of commodity certificates received							
farms, 1987	78	445	673	183	222	-	17
\$1,000, 1987	107	1 936	1 675	529	1 200	-	52
OTHER FARM-RELATED INCOME							
Gross before taxes and expenses ¹							
farms, 1987	183	559	1 148	269	162	-	21
\$1,000, 1987	400	1 087	2 654	676	368	-	17
Average per farm	2 187	1 945	2 311	2 512	2 273	-	823
Customwork and other agricultural services ³							
farms, 1987	26	135	172	86	35	-	11
1982	27	173	200	52	39	-	9
\$1,000, 1987	(D)	376	498	212	106	-	9
1982	(D)	453	322	125	145	-	(D)
Rental of farmland							
farms, 1987	39	132	253	93	36	-	10
\$1,000, 1987	(D)	315	395	74	41	-	8
Sales of forest products and Christmas trees							
farms, 1987	50	39	172	96	28	-	-
\$1,000, 1987	116	79	827	368	137	-	-
Other farm-related income sources							
farms, 1987	123	367	825	66	97	-	-
\$1,000, 1987	170	317	933	21	83	-	-
COMMODITY CREDIT CORPORATION LOANS							
Total							
farms, 1987	13	175	199	63	130	-	7
1982	2	35	23	15	58	-	6
\$1,000, 1987	34	2 833	1 385	590	2 143	-	250
1982	(D)	864	316	272	1 997	-	302
Corn							
farms, 1987	8	166	191	63	128	-	6
\$1,000, 1987	16	2 698	1 352	585	2 027	-	171
Wheat							
farms, 1987	-	5	-	-	-	-	1
\$1,000, 1987	-	(D)	-	-	-	-	(D)
Soybeans							
farms, 1987	-	1	-	-	3	-	1
\$1,000, 1987	-	(D)	-	-	(D)	-	(D)
Sorghum, barley, and oats							
farms, 1987	4	10	10	3	1	-	-
\$1,000, 1987	(D)	45	(D)	5	(D)	-	-
Cotton							
farms, 1987	-	-	-	-	-	-	-
\$1,000, 1987	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey							
farms, 1987	1	7	7	-	2	-	1
\$1,000, 1987	(D)	69	(D)	-	(D)	-	(D)

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce
NET CASH RETURN							
Net cash return from agricultural sales for the farm unit (see text) ¹ farms, 1987..	1 641	1 118	106	1 583	483	446	1 240
..... \$1,000, 1987..	27 275	15 929	2 914	27 904	7 721	6 972	15 801
Average per farm..... dollars, 1987..	16 621	14 248	27 489	17 627	15 986	15 633	12 743
Farms with net gains ² number, 1987..	1 067	722	32	1 041	267	300	763
..... \$1,000, 1987..	30 521	18 311	3 358	32 298	9 646	8 091	18 928
Average per farm..... dollars, 1987..	28 605	25 361	104 939	31 026	36 128	26 971	24 807
Farms with net losses..... number, 1987..	574	396	74	542	216	146	477
..... \$1,000, 1987..	3 246	2 381	444	4 394	1 925	1 119	3 127
Average per farm..... dollars, 1987..	5 655	6 014	6 002	8 107	8 912	7 663	6 556
GOVERNMENT PAYMENTS							
Total received..... farms, 1987..	636	494	19	840	173	278	645
..... \$1,000, 1987..	3 005	3 351	49	6 943	1 692	1 812	5 454
Average per farm..... dollars, 1987..	4 725	6 782	2 582	8 265	9 781	6 519	8 456
Amount received in cash..... farms, 1987..	554	462	10	789	167	253	586
..... \$1,000, 1987..	1 416	1 860	12	3 586	884	931	2 771
Value of commodity certificates received..... farms, 1987..	567	453	16	790	157	255	579
..... \$1,000, 1987..	1 589	1 491	37	3 357	808	882	2 683
OTHER FARM-RELATED INCOME							
Gross before taxes and expenses ¹ farms, 1987..	634	380	31	500	173	225	415
..... \$1,000, 1987..	1 314	780	99	1 840	313	484	797
Average per farm..... dollars, 1987..	2 073	2 053	3 202	3 681	1 808	2 150	1 921
Customwork and other agricultural services ³ farms, 1987..	123	90	4	145	54	57	136
..... 1982..	100	99	1	124	49	47	125
..... \$1,000, 1987..	191	394	7	746	130	74	364
..... 1982..	201	187	(D)	392	186	118	265
Rental of farmland..... farms, 1987..	144	76	6	134	58	57	99
..... \$1,000, 1987..	287	106	(D)	376	102	224	204
Sales of forest products and Christmas trees..... farms, 1987..	89	40	18	27	21	19	20
..... \$1,000, 1987..	400	172	83	353	47	79	68
Other farm-related income sources..... farms, 1987..	416	251	10	274	59	173	247
..... \$1,000, 1987..	436	109	(D)	366	34	107	161
COMMODITY CREDIT CORPORATION LOANS							
Total..... farms, 1987..	245	130	1	429	82	165	317
..... 1982..	52	38	2	91	42	48	134
..... \$1,000, 1987..	2 027	1 340	(D)	5 810	1 325	1 610	4 864
..... 1982..	716	747	(D)	3 184	923	513	3 177
Corn..... farms, 1987..	242	128	-	424	81	158	314
..... \$1,000, 1987..	1 955	1 316	-	5 679	1 245	1 328	4 750
Wheat..... farms, 1987..	-	1	-	13	13	-	1
..... \$1,000, 1987..	-	(D)	-	18	21	-	(D)
Soybeans..... farms, 1987..	5	-	-	8	2	24	9
..... \$1,000, 1987..	(D)	-	-	90	(D)	(D)	92
Sorghum, barley, and oats..... farms, 1987..	-	6	1	11	2	-	5
..... \$1,000, 1987..	-	7	(D)	(D)	(D)	-	8
Cotton..... farms, 1987..	-	-	-	-	-	-	-
..... \$1,000, 1987..	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey..... farms, 1987..	4	2	-	3	1	1	2
..... \$1,000, 1987..	(D)	(D)	-	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Polk	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text) ¹ ----- farms, 1987..	1 466	1 080	484	710	1 165	1 518	713	1 576
----- \$1,000, 1987..	16 361	21 482	4 149	12 425	14 191	19 198	8 989	19 275
Average per farm ----- dollars, 1987..	11 160	19 891	8 572	17 501	12 181	12 647	12 608	12 230
Farms with net gains ² ----- number, 1987..	888	671	295	352	813	826	462	963
----- \$1,000, 1987..	19 111	24 526	4 833	14 716	18 358	25 333	9 939	23 616
Average per farm ----- dollars, 1987..	21 521	36 551	16 382	41 807	22 580	30 670	21 513	24 524
Farms with net losses ----- number, 1987..	578	409	189	358	352	692	251	613
----- \$1,000, 1987..	2 750	3 044	684	2 290	4 166	6 136	950	4 341
Average per farm ----- dollars, 1987..	4 758	7 442	3 617	6 398	11 836	8 867	3 783	7 082
GOVERNMENT PAYMENTS								
Total received ----- farms, 1987..	742	357	80	288	447	773	172	804
----- \$1,000, 1987..	4 113	2 688	289	4 247	2 110	13 900	626	6 678
Average per farm ----- dollars, 1987..	5 543	7 530	3 607	14 745	4 721	17 981	3 641	6 305
Amount received in cash ----- farms, 1987..	672	320	65	266	407	705	144	720
----- \$1,000, 1987..	2 123	1 412	194	2 056	1 080	6 988	356	3 597
Value of commodity certificates received ----- farms, 1987..	674	321	56	261	393	715	149	728
----- \$1,000, 1987..	1 989	1 276	94	2 191	1 030	6 912	270	3 080
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses ¹ ----- farms, 1987..	522	283	158	200	430	445	214	502
----- \$1,000, 1987..	754	705	538	585	1 055	1 685	307	1 093
Average per farm ----- dollars, 1987..	1 444	2 491	3 402	2 925	2 454	3 787	1 437	2 177
Customwork and other agricultural services ³ ----- farms, 1987..	131	76	21	39	82	169	50	158
----- 1982..	132	58	25	83	87	174	53	162
----- \$1,000, 1987..	231	149	6	123	595	513	171	468
----- 1982..	328	166	17	337	111	559	92	387
Rental of farmland ----- farms, 1987..	155	90	31	102	146	180	31	182
----- \$1,000, 1987..	214	362	11	393	184	853	54	419
Sales of forest products and Christmas trees ----- farms, 1987..	57	70	86	-	34	21	46	13
----- \$1,000, 1987..	70	132	444	-	138	81	52	15
Other farm-related income sources ----- farms, 1987..	305	114	68	89	268	159	113	257
----- \$1,000, 1987..	239	62	77	69	137	239	30	190
COMMODITY CREDIT CORPORATION LOANS								
Total ----- farms, 1987..	284	165	5	176	183	444	53	379
----- 1982..	84	47	-	100	48	220	1	123
----- \$1,000, 1987..	2 560	1 730	26	6 678	1 315	16 947	404	5 467
----- 1982..	1 118	2 108	-	6 606	947	14 140	(D)	2 686
Corn ----- farms, 1987..	282	164	5	169	181	435	51	378
----- \$1,000, 1987..	2 322	1 729	26	4 797	(D)	16 047	334	5 147
Wheat ----- farms, 1987..	1	-	-	19	-	3	-	3
----- \$1,000, 1987..	(D)	-	-	(D)	-	(D)	-	(D)
Soybeans ----- farms, 1987..	13	-	-	39	-	42	-	14
----- \$1,000, 1987..	153	-	-	(D)	-	845	-	195
Sorghum, barley, and oats ----- farms, 1987..	8	3	-	-	-	-	3	8
----- \$1,000, 1987..	7	(D)	-	-	-	-	(D)	22
Cotton ----- farms, 1987..	-	-	-	-	-	-	-	-
----- \$1,000, 1987..	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ----- farms, 1987..	2	1	-	1	4	4	1	1
----- \$1,000, 1987..	(D)	(D)	-	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Sauk	Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text) ¹								
farms, 1987..	1 501	204	1 631	1 213	1 079	1 497	2 192	46
\$1,000, 1987..	25 668	3 522	30 732	21 873	18 333	22 292	28 222	2 242
Average per farm	17 101	17 267	18 843	18 032	16 991	14 891	12 875	48 740
Farms with net gains ²								
number, 1987..	928	137	1 225	808	789	1 036	1 508	19
\$1,000, 1987..	30 179	3 763	33 037	24 351	20 038	25 587	31 719	2 334
Average per farm	32 520	27 470	26 969	30 137	25 397	24 698	21 034	122 825
Farms with net losses								
number, 1987..	573	67	406	405	290	461	684	27
\$1,000, 1987..	4 511	241	2 304	2 478	1 705	3 295	3 497	92
Average per farm	7 872	3 595	5 676	6 119	5 880	7 148	5 113	3 395
GOVERNMENT PAYMENTS								
Total received								
farms, 1987..	694	39	494	383	365	702	936	2
\$1,000, 1987..	5 716	176	2 523	3 304	1 277	4 467	3 384	(D)
Average per farm	8 237	4 510	5 108	8 627	3 497	6 363	3 616	(D)
Amount received in cash								
farms, 1987..	639	38	450	361	324	604	834	-
\$1,000, 1987..	2 910	91	1 338	1 824	680	2 122	1 611	-
Value of commodity certificates received								
farms, 1987..	638	27	441	343	329	655	855	2
\$1,000, 1987..	2 807	84	1 186	1 481	596	2 344	1 773	(D)
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses ¹								
farms, 1987..	655	50	574	399	417	617	864	13
\$1,000, 1987..	1 506	113	847	868	742	1 713	1 666	19
Average per farm	2 299	2 264	1 476	2 175	1 780	2 777	1 929	1 445
Customwork and other agricultural services ³								
farms, 1987..	150	5	119	103	52	141	193	6
1982..	167	14	130	125	56	143	180	3
\$1,000, 1987..	323	(D)	188	293	301	775	641	2
1982..	501	33	226	368	133	518	457	(D)
Rental of farmland								
farms, 1987..	145	20	112	133	93	162	210	2
\$1,000, 1987..	433	(D)	116	360	55	375	311	(D)
Sales of forest products and Christmas trees								
farms, 1987..	58	21	86	15	108	60	85	5
\$1,000, 1987..	298	42	286	82	281	238	302	11
Other farm-related income sources								
farms, 1987..	466	28	390	255	242	401	544	2
\$1,000, 1987..	452	54	257	133	105	324	412	(D)
COMMODITY CREDIT CORPORATION LOANS								
Total								
farms, 1987..	358	10	167	124	91	316	445	-
1982..	142	2	35	43	10	65	88	-
\$1,000, 1987..	4 420	159	1 174	1 844	485	3 355	2 373	-
1982..	4 319	(D)	313	784	29	1 419	807	-
Corn								
farms, 1987..	355	9	164	122	85	314	415	-
\$1,000, 1987..	4 274	(D)	1 152	1 815	469	3 242	2 236	-
Wheat								
farms, 1987..	5	-	-	4	-	-	-	-
\$1,000, 1987..	3	-	-	(D)	-	-	-	-
Soybeans								
farms, 1987..	8	1	1	-	-	5	1	-
\$1,000, 1987..	91	(D)	(D)	-	-	87	(D)	-
Sorghum, barley, and oats								
farms, 1987..	2	-	8	-	10	2	1	-
\$1,000, 1987..	(D)	-	(D)	-	(D)	(D)	(D)	-
Cotton								
farms, 1987..	-	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey								
farms, 1987..	3	1	-	2	3	1	37	-
\$1,000, 1987..	(D)	(D)	-	(D)	(D)	(D)	(D)	-

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Walworth	Washburn	Washington	Waukesha	Waupaca	Waushara	Winnebago	Wood
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text) ¹								
farms, 1987	980	372	967	818	1 365	704	993	1 156
\$1,000, 1987	11 684	3 029	16 209	8 173	20 919	11 548	13 480	23 615
Average per farm	11 923	8 141	16 762	9 992	15 326	16 403	13 575	20 428
Farms with net gains ²								
number, 1987	491	202	577	345	901	413	635	769
\$1,000, 1987	17 241	3 822	19 755	11 082	23 613	14 590	15 898	25 253
Average per farm	35 114	18 923	34 238	32 121	26 208	35 327	25 036	32 839
Farms with net losses								
number, 1987	489	170	390	473	464	291	358	387
\$1,000, 1987	5 556	794	3 547	2 908	2 694	3 042	2 418	1 638
Average per farm	11 363	4 670	9 095	6 148	5 806	10 455	6 753	4 233
GOVERNMENT PAYMENTS								
Total received								
farms, 1987	479	116	335	289	504	307	449	270
\$1,000, 1987	8 479	674	2 423	3 807	3 796	2 600	3 686	1 396
Average per farm	17 702	5 813	7 232	13 172	7 532	8 470	8 210	5 170
Amount received in cash								
farms, 1987	443	102	301	257	474	282	418	246
\$1,000, 1987	4 348	375	1 315	1 904	1 907	1 306	1 848	694
Value of commodity certificates received								
farms, 1987	450	99	300	256	460	286	405	248
\$1,000, 1987	4 131	300	1 108	1 903	1 890	1 294	1 838	702
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses ¹								
farms, 1987	275	117	215	186	453	243	341	305
\$1,000, 1987	989	326	824	817	1 023	782	515	444
Average per farm	3 595	2 784	3 833	4 391	2 259	3 216	1 510	1 455
Customwork and other agricultural services ³								
farms, 1987	94	27	83	64	59	56	75	66
1982	139	31	87	93	119	48	94	81
\$1,000, 1987	425	49	493	379	187	213	212	205
1982	728	40	214	429	181	318	364	123
Rental of farmland								
farms, 1987	71	38	74	49	72	62	99	87
\$1,000, 1987	365	29	178	169	194	381	172	98
Sales of forest products and Christmas trees								
farms, 1987	4	25	5	21	96	68	2	62
\$1,000, 1987	16	221	36	146	334	87	(D)	123
Other farm-related income sources								
farms, 1987	150	75	93	66	300	134	229	132
\$1,000, 1987	183	26	117	122	309	100	(D)	18
COMMODITY CREDIT CORPORATION LOANS								
Total								
farms, 1987	296	23	157	151	241	124	180	90
1982	159	4	37	108	55	50	67	12
\$1,000, 1987	10 091	214	1 801	4 050	2 866	2 964	2 905	713
1982	8 647	152	545	5 235	1 580	2 603	2 121	110
Corn								
farms, 1987	293	23	154	145	230	122	174	89
\$1,000, 1987	9 545	(D)	1 580	3 955	2 751	2 787	2 544	683
Wheat								
farms, 1987	8	-	20	5	2	-	7	-
\$1,000, 1987	(D)	-	24	(D)	(D)	-	12	-
Soybeans								
farms, 1987	25	1	3	3	1	4	9	1
\$1,000, 1987	506	(D)	32	19	(D)	(D)	154	(D)
Sorghum, barley, and oats								
farms, 1987	-	-	2	1	4	-	3	3
\$1,000, 1987	-	-	(D)	(D)	2	-	(D)	(D)
Cotton								
farms, 1987	-	-	-	-	-	-	-	-
\$1,000, 1987	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey								
farms, 1987	2	-	3	6	9	2	6	1
\$1,000, 1987	(D)	-	(D)	63	106	(D)	(D)	(D)

¹Data are based on a sample of farms.

²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.

³Data for 1987 are based on a sample of farms; data for 1982 are nonsample.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Wisconsin	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
FARMS AND LAND IN FARMS							
Farms number, 1987..	75 131	382	250	1 659	396	1 263	1 036
..... 1982..	82 199	435	298	1 852	441	1 355	1 105
Land in farms acres, 1987..	16 606 567	118 900	62 184	374 522	105 030	222 717	352 360
..... 1982..	17 234 127	119 215	69 251	385 555	110 434	228 643	365 259
Average size of farm acres, 1987..	221	311	249	226	265	176	340
..... 1982..	210	274	232	208	250	169	331
Value of land and buildings ¹ : Average per farm dollars, 1987..	182 950	251 631	95 648	145 265	106 253	201 052	183 126
..... 1982..	232 606	254 984	111 819	175 699	119 635	249 330	228 559
Average per acre dollars, 1987..	826	835	455	621	389	1 124	531
..... 1982..	1 113	931	501	854	482	1 485	676
Approximate land area acres, 1987..	34 832 780	414 720	670 867	553 388	935 744	335 552	447 596
Proportion in farms percent, 1987..	47.7	28.7	9.3	67.7	11.2	66.4	78.7
1987 size of farm:							
1 to 9 acres farms..	4 012	10	2	61	2	94	44
..... acres..	12 893	53	(D)	113	(D)	320	106
10 to 49 acres farms..	8 778	39	12	146	31	188	51
..... acres..	253 894	1 238	(D)	4 688	(D)	5 130	1 448
50 to 69 acres farms..	3 149	13	12	55	6	60	9
..... acres..	184 640	766	736	3 188	352	3 474	558
70 to 99 acres farms..	7 322	44	17	182	54	136	33
..... acres..	600 864	3 638	1 324	14 807	4 444	11 096	2 713
100 to 139 acres farms..	8 388	35	28	155	44	187	66
..... acres..	989 355	4 094	3 232	18 408	5 378	21 958	7 930
140 to 179 acres farms..	8 639	47	35	208	28	147	107
..... acres..	1 366 873	7 407	5 514	32 972	4 339	23 024	17 182
180 to 219 acres farms..	7 270	19	23	181	44	112	85
..... acres..	1 440 109	3 805	4 455	35 932	8 819	22 097	16 638
220 to 259 acres farms..	5 963	32	30	157	38	101	85
..... acres..	1 418 142	7 538	7 213	37 361	9 187	23 851	20 384
260 to 499 acres farms..	15 595	81	69	418	91	170	343
..... acres..	5 416 204	28 597	24 590	142 619	32 998	58 911	122 577
500 to 999 acres farms..	4 923	42	21	84	53	55	184
..... acres..	3 225 099	27 934	(D)	53 365	32 710	35 385	118 525
1,000 to 1,999 acres farms..	921	15	1	6	5	12	26
..... acres..	1 177 033	19 503	(D)	8 362	5 747	(D)	33 234
2,000 acres or more farms..	171	5	-	6	-	1	3
..... acres..	521 461	14 327	-	22 707	-	(D)	11 065
1982 size of farm:							
1 to 9 acres farms..	4 254	16	6	56	5	78	43
..... acres..	14 285	58	49	160	5	274	89
10 to 49 acres farms..	10 256	49	25	204	34	212	60
..... acres..	295 258	1 490	843	6 643	1 184	6 340	1 649
50 to 69 acres farms..	3 688	20	12	65	16	66	16
..... acres..	216 526	1 189	689	3 901	934	3 921	991
70 to 99 acres farms..	8 341	51	25	215	52	186	44
..... acres..	684 503	4 229	1 962	17 546	4 265	15 305	3 619
100 to 139 acres farms..	9 659	50	37	180	56	186	74
..... acres..	1 137 588	5 992	4 372	21 474	6 625	21 687	8 830
140 to 179 acres farms..	9 514	28	30	239	39	182	107
..... acres..	1 503 836	4 341	4 710	37 991	6 249	28 450	16 974
180 to 219 acres farms..	7 892	18	27	195	41	115	103
..... acres..	1 562 771	3 631	5 336	38 730	8 164	22 725	20 276
220 to 259 acres farms..	6 521	40	32	188	30	82	89
..... acres..	1 549 297	9 517	7 679	44 549	7 142	19 383	21 060
260 to 499 acres farms..	16 442	106	84	422	119	189	349
..... acres..	5 691 864	36 048	29 715	144 100	43 340	65 012	124 830
500 to 999 acres farms..	4 682	41	19	79	44	48	193
..... acres..	3 039 591	27 877	(D)	49 188	27 061	31 329	126 049
1,000 to 1,999 acres farms..	778	13	1	6	5	10	25
..... acres..	1 003 355	18 145	(D)	7 378	5 465	(D)	(D)
2,000 acres or more farms..	172	3	-	3	-	1	2
..... acres..	535 253	6 698	-	13 895	-	(D)	(D)
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 1987..	71 320	375	244	1 583	387	1 199	982
..... 1982..	78 060	410	290	1 778	423	1 297	1 043
..... acres, 1987..	11 618 876	82 419	29 428	250 316	57 603	192 832	190 111
..... 1982..	11 769 183	78 494	30 302	247 896	57 679	194 770	191 712
Harvested cropland farms, 1987..	69 141	356	238	1 534	377	1 165	953
..... 1982..	75 734	395	275	1 729	404	1 272	1 012
..... acres, 1987..	9 335 007	64 939	21 519	203 987	44 023	172 955	144 708
..... 1982..	10 062 154	65 407	22 551	207 202	42 444	181 779	155 340
Cropland used only for pasture or grazing farms, 1987..	33 310	139	135	859	198	554	549
..... 1982..	36 607	151	154	952	213	541	658
..... acres, 1987..	1 162 153	5 194	6 381	30 644	9 835	12 400	27 283
..... 1982..	1 229 433	5 693	5 611	33 274	9 401	9 760	29 240
Other cropland farms, 1987..	25 774	219	42	413	111	228	412
..... 1982..	18 135	186	70	267	175	156	267
..... acres, 1987..	1 121 716	12 286	1 528	15 685	3 745	7 477	18 120
..... 1982..	477 596	7 394	2 140	7 420	5 834	3 231	7 132
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms, 1987..	11 014	124	14	177	35	76	194
..... 1982..	5 677	62	11	97	42	46	112
..... acres, 1987..	432 813	5 682	181	7 718	611	1 903	7 282
..... 1982..	122 103	1 790	170	3 610	815	763	2 013

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Burnett	Calumet	Chippewa	Clark	Columbia	Crawford	Dane
FARMS AND LAND IN FARMS							
Farms number, 1987 ..	427	941	1 647	2 195	1 513	1 033	2 849
..... number, 1982 ..	512	1 050	1 766	2 442	1 637	1 140	3 130
Land in farms acres, 1987 ..	96 779	168 831	408 426	445 095	335 056	264 422	569 937
..... acres, 1982 ..	104 523	170 376	421 815	469 076	355 120	277 939	601 614
Average size of farm acres, 1987 ..	227	179	248	203	221	256	200
..... acres, 1982 ..	204	162	239	192	217	244	192
Value of land and buildings ¹ :							
Average per farm dollars, 1987 ..	133 267	173 984	155 109	131 948	212 918	142 104	232 454
..... dollars, 1982 ..	117 553	254 842	191 702	181 334	293 663	180 008	299 502
Average per acre dollars, 1987 ..	671	959	624	666	914	560	1 166
..... dollars, 1982 ..	624	1 588	796	949	1 368	756	1 607
Approximate land area acres, 1987 ..	523 372	208 896	650 835	779 648	493 548	362 048	770 886
Proportion in farms percent, 1987 ..	18.5	80.8	62.8	57.1	67.9	73.0	73.9
1987 size of farm:							
1 to 9 acres farms ..	7	72	46	86	104	35	291
..... acres ..	27	189	105	223	314	95	1 099
10 to 49 acres farms ..	39	116	101	186	198	77	484
..... acres ..	1 223	3 514	3 091	6 152	5 883	2 297	12 032
50 to 69 acres farms ..	17	49	42	66	85	28	128
..... acres ..	1 015	(D)	2 491	3 929	4 928	1 654	7 508
70 to 99 acres farms ..	62	98	147	240	147	79	249
..... acres ..	5 022	8 068	11 894	19 465	12 168	6 528	20 591
100 to 139 acres farms ..	48	139	172	241	162	111	280
..... acres ..	5 766	16 379	20 567	28 457	19 058	13 127	33 220
140 to 179 acres farms ..	59	106	220	303	187	95	273
..... acres ..	9 372	16 795	35 131	48 142	29 504	15 138	42 893
180 to 219 acres farms ..	28	110	169	259	111	129	239
..... acres ..	5 567	21 784	33 597	51 471	22 158	25 345	47 376
220 to 259 acres farms ..	30	60	155	246	85	107	190
..... acres ..	7 117	(D)	36 850	58 298	20 192	25 504	45 117
260 to 499 acres farms ..	103	143	451	463	277	258	489
..... acres ..	36 610	(D)	157 012	156 887	98 077	89 851	172 769
500 to 999 acres farms ..	29	40	121	94	135	99	183
..... acres ..	19 278	(D)	76 893	57 720	91 592	63 715	124 741
1,000 to 1,999 acres farms ..	5	8	22	10	19	13	37
..... acres ..	5 782	10 579	(D)	(D)	23 800	(D)	47 359
2,000 acres or more farms ..	-	-	1	1	3	2	6
..... acres ..	-	-	(D)	(D)	7 382	(D)	15 232
1982 size of farm:							
1 to 9 acres farms ..	9	70	57	96	120	59	306
..... acres ..	20	226	195	249	411	177	1 253
10 to 49 acres farms ..	57	118	119	196	236	99	593
..... acres ..	1 716	3 334	3 715	6 160	6 412	2 862	14 845
50 to 69 acres farms ..	16	70	41	80	82	38	146
..... acres ..	919	4 014	2 436	4 739	4 764	2 172	8 572
70 to 99 acres farms ..	69	123	148	282	168	88	273
..... acres ..	5 578	10 190	11 994	22 627	13 751	7 384	22 620
100 to 139 acres farms ..	72	174	178	315	185	115	297
..... acres ..	8 502	20 417	21 080	37 289	21 465	13 471	34 862
140 to 179 acres farms ..	58	136	248	366	174	129	295
..... acres ..	9 098	21 526	39 044	57 731	27 587	20 312	46 265
180 to 219 acres farms ..	42	118	207	259	116	123	272
..... acres ..	8 299	23 172	41 074	51 172	23 036	24 512	53 883
220 to 259 acres farms ..	40	66	168	259	118	104	218
..... acres ..	9 521	15 456	40 207	61 793	27 861	24 618	51 683
260 to 499 acres farms ..	116	142	463	504	308	263	518
..... acres ..	39 833	47 370	162 320	168 604	110 808	92 207	180 360
500 to 999 acres farms ..	33	29	118	77	100	108	168
..... acres ..	21 037	18 341	74 842	49 315	67 791	69 448	111 367
1,000 to 1,999 acres farms ..	-	3	18	8	22	13	35
..... acres ..	-	(D)	(D)	9 397	28 381	(D)	48 790
2,000 acres or more farms ..	-	1	1	-	1	1	9
..... acres ..	-	(D)	(D)	-	22 853	(D)	27 114
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 1987 ..	408	883	1 587	2 086	1 418	991	2 666
..... farms, 1982 ..	492	989	1 693	2 331	1 559	1 093	2 977
..... acres, 1987 ..	55 542	144 787	269 285	308 337	263 301	129 777	474 688
..... acres, 1982 ..	57 880	143 355	264 096	319 713	274 358	134 863	484 660
Harvested cropland farms, 1987 ..	388	869	1 555	2 046	1 379	972	2 578
..... farms, 1982 ..	475	974	1 636	2 248	1 508	1 056	2 898
..... acres, 1987 ..	37 723	128 911	208 708	249 893	204 472	99 592	370 830
..... acres, 1982 ..	43 772	135 498	216 215	255 950	240 659	107 901	432 314
Cropland used only for pasture or grazing farms, 1987 ..	213	409	921	1 237	591	484	992
..... farms, 1982 ..	231	424	963	1 340	647	520	1 174
..... acres, 1987 ..	9 268	8 189	41 590	41 302	17 875	19 859	27 694
..... acres, 1982 ..	9 163	6 140	38 406	49 574	19 948	22 275	33 833
Other cropland farms, 1987 ..	186	228	440	513	746	289	1 464
..... farms, 1982 ..	159	122	366	610	468	229	751
..... acres, 1987 ..	8 551	7 687	18 987	17 142	40 954	10 326	76 164
..... acres, 1982 ..	4 945	1 717	9 475	14 189	13 751	4 687	18 513
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms, 1987 ..	59	85	184	191	412	112	725
..... farms, 1982 ..	70	36	100	174	174	77	210
..... acres, 1987 ..	2 536	1 865	6 822	6 864	21 197	3 548	31 534
..... acres, 1982 ..	1 478	487	1 820	3 238	4 201	1 305	4 366

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Dodge	Door	Douglas	Dunn	Eau Claire	Florence	Fond du Lac
FARMS AND LAND IN FARMS							
Farms..... number, 1987..	2 151	911	312	1 515	1 001	83	1 738
..... number, 1982..	2 353	1 032	364	1 673	1 088	104	1 922
Land in farms..... acres, 1987..	436 921	147 860	74 561	400 589	215 964	21 326	358 960
..... acres, 1982..	431 558	155 318	85 242	412 235	214 323	23 976	367 782
Average size of farm..... acres, 1987..	203	162	239	264	216	257	207
..... acres, 1982..	183	151	234	246	197	231	191
Value of land and buildings ¹ :							
Average per farm..... dollars, 1987..	201 697	157 367	106 090	171 301	139 507	118 096	196 929
..... dollars, 1982..	278 414	167 904	105 835	209 412	171 470	159 548	285 222
Average per acre..... dollars, 1987..	1 036	985	413	642	654	437	973
..... dollars, 1982..	1 523	1 098	492	873	900	655	1 500
Approximate land area..... acres, 1987..	567 827	314 560	835 449	546 195	408 268	310 790	463 769
Proportion in farms..... percent, 1987..	76.9	47.0	8.9	73.3	52.9	6.9	77.4
1987 size of farm:							
1 to 9 acres..... farms..	117	26	9	52	27	1	112
..... acres..	361	86	29	133	88	(D)	360
10 to 49 acres..... farms..	268	161	33	137	102	5	181
..... acres..	7 961	4 958	1 112	4 529	2 915	(D)	5 115
50 to 69 acres..... farms..	88	47	17	39	50	5	66
..... acres..	5 218	2 737	1 003	2 297	2 888	284	3 962
70 to 99 acres..... farms..	211	141	32	132	128	4	160
..... acres..	17 672	11 336	2 606	10 834	10 489	349	13 136
100 to 139 acres..... farms..	267	149	48	122	101	13	223
..... acres..	31 851	17 305	5 623	14 318	11 887	1 550	26 416
140 to 179 acres..... farms..	277	97	29	156	135	8	213
..... acres..	43 807	15 176	4 565	24 586	21 327	1 263	33 704
180 to 219 acres..... farms..	230	74	24	143	115	10	215
..... acres..	45 591	14 679	4 794	28 209	22 873	2 032	42 488
220 to 259 acres..... farms..	170	46	18	123	97	6	148
..... acres..	40 212	10 805	4 172	29 394	23 158	1 460	35 253
260 to 499 acres..... farms..	394	136	66	447	189	21	313
..... acres..	135 291	46 376	23 281	157 447	65 462	7 742	110 072
500 to 999 acres..... farms..	113	31	32	127	46	10	80
..... acres..	73 651	20 787	20 640	(D)	29 301	6 483	51 944
1,000 to 1,999 acres..... farms..	11	3	3	35	8	-	24
..... acres..	14 724	3 615	(D)	(D)	11 020	-	28 962
2,000 acres or more..... farms..	5	-	1	2	3	-	3
..... acres..	20 582	-	(D)	(D)	14 556	-	7 548
1982 size of farm:							
1 to 9 acres..... farms..	121	31	6	64	34	2	116
..... acres..	398	151	17	169	84	(D)	409
10 to 49 acres..... farms..	315	198	37	171	136	9	240
..... acres..	9 013	6 015	1 237	5 271	4 411	288	6 827
50 to 69 acres..... farms..	107	61	18	56	44	3	88
..... acres..	6 223	3 567	1 060	3 294	2 574	(D)	5 164
70 to 99 acres..... farms..	260	158	36	142	134	12	187
..... acres..	21 808	12 875	2 879	11 546	10 932	960	15 406
100 to 139 acres..... farms..	312	172	53	158	133	15	261
..... acres..	37 367	20 113	6 222	18 787	15 571	1 865	30 818
140 to 179 acres..... farms..	320	102	43	184	143	11	243
..... acres..	50 416	15 950	6 776	29 278	22 616	1 752	38 198
180 to 219 acres..... farms..	257	84	43	151	132	13	220
..... acres..	50 835	16 664	8 549	30 009	26 273	2 604	43 567
220 to 259 acres..... farms..	172	67	22	154	86	11	146
..... acres..	40 742	15 762	5 206	36 746	20 272	2 603	34 841
260 to 499 acres..... farms..	378	136	76	433	193	17	328
..... acres..	127 887	47 071	26 672	151 519	66 895	5 894	112 449
500 to 999 acres..... farms..	99	20	24	132	48	10	73
..... acres..	64 692	13 787	15 016	81 751	(D)	6 766	47 984
1,000 to 1,999 acres..... farms..	9	3	4	23	2	1	16
..... acres..	10 567	3 363	(D)	29 505	(D)	(D)	19 881
2,000 acres or more..... farms..	3	-	2	5	3	-	4
..... acres..	11 610	-	(D)	14 360	11 261	-	12 238
LAND IN FARMS ACCORDING TO USE							
Total cropland..... farms, 1987..	2 044	896	294	1 450	962	82	1 633
..... farms, 1982..	2 221	1 016	339	1 595	1 031	104	1 813
..... acres, 1987..	366 563	112 155	42 022	271 106	148 074	10 283	307 598
..... acres, 1982..	361 886	115 288	42 212	273 359	145 870	10 934	311 225
Harvested cropland..... farms, 1987..	1 999	879	279	1 410	918	75	1 604
..... farms, 1982..	2 162	994	316	1 539	981	103	1 768
..... acres, 1987..	312 760	94 028	26 826	214 364	110 776	6 326	266 253
..... acres, 1982..	330 270	97 884	26 850	234 311	115 384	8 170	287 440
Cropland used only for pasture or grazing..... farms, 1987..	893	364	163	747	579	60	749
..... farms, 1982..	958	420	184	821	647	49	811
..... acres, 1987..	19 866	8 958	10 797	28 897	19 715	2 767	16 488
..... acres, 1982..	18 346	10 945	10 216	29 667	22 757	1 544	15 004
Other cropland..... farms, 1987..	798	310	60	599	429	28	600
..... farms, 1982..	571	254	83	399	316	25	352
..... acres, 1987..	33 937	9 169	4 399	27 845	17 583	1 190	24 857
..... acres, 1982..	13 270	6 459	5 146	9 381	7 729	1 220	8 781
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1987..	332	101	11	247	195	10	240
..... farms, 1982..	158	62	11	145	88	7	114
..... acres, 1987..	11 931	3 273	277	9 238	7 403	(D)	8 241
..... acres, 1982..	3 166	1 137	340	2 806	1 193	416	2 650

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
FARMS AND LAND IN FARMS							
Farms number, 1987..	135	2 470	1 418	711	1 351	57	793
..... number, 1982..	133	2 560	1 517	705	1 435	65	897
Land in farms acres, 1987..	29 730	648 318	329 364	161 827	391 987	13 814	228 959
..... acres, 1982..	29 589	654 642	338 889	164 188	406 294	14 160	247 136
Average size of farm..... acres, 1987..	220	262	232	228	290	242	289
..... acres, 1982..	222	256	223	233	283	218	276
Value of land and buildings ¹ :							
Average per farm..... dollars, 1987..	118 030	200 147	214 042	217 913	217 511	(D)	209 659
..... dollars, 1982..	105 707	291 829	294 981	333 479	295 858	104 985	210 735
Average per acre dollars, 1987..	527	760	883	916	765	(D)	736
..... dollars, 1982..	449	1 124	1 384	1 404	1 038	482	727
Approximate land area acres, 1987..	647 078	732 300	373 324	228 249	486 502	480 915	638 598
Proportion in farms percent, 1987..	4.6	88.5	88.2	70.9	80.6	2.9	35.9
1987 size of farm:							
1 to 9 acres farms..	2	136	65	34	62	1	16
..... acres..	(D)	359	250	87	158	(D)	40
10 to 49 acres farms..	17	178	82	80	89	7	67
..... acres..	(D)	5 111	2 242	2 245	2 610	(D)	2 019
50 to 69 acres farms..	3	64	42	26	35	1	23
..... acres..	(D)	3 810	2 416	1 546	2 035	(D)	1 336
70 to 99 acres farms..	14	146	89	61	62	12	59
..... acres..	(D)	12 177	7 500	5 016	5 175	(D)	4 698
100 to 139 acres farms..	11	234	156	86	94	4	80
..... acres..	1 284	27 577	18 353	9 991	10 946	481	9 325
140 to 179 acres farms..	21	284	197	88	131	7	101
..... acres..	3 345	45 036	31 419	14 093	20 948	1 127	15 863
180 to 219 acres farms..	17	226	181	69	173	6	83
..... acres..	3 327	44 890	35 826	13 718	34 332	1 252	16 655
220 to 259 acres farms..	15	212	146	54	124	4	65
..... acres..	3 634	50 726	34 771	12 852	29 360	970	15 793
260 to 499 acres farms..	23	717	362	159	409	9	208
..... acres..	8 047	251 148	123 776	54 561	143 579	2 948	75 036
500 to 999 acres farms..	11	230	87	45	140	4	59
..... acres..	(D)	150 797	56 606	28 593	93 183	(D)	40 738
1,000 to 1,999 acres farms..	1	42	10	7	26	2	26
..... acres..	(D)	(D)	(D)	(D)	(D)	(D)	33 928
2,000 acres or more farms..	-	1	1	2	6	-	5
..... acres..	-	(D)	(D)	(D)	(D)	-	13 528
1982 size of farm:							
1 to 9 acres farms..	1	121	52	17	62	1	19
..... acres..	(D)	318	190	41	152	(D)	42
10 to 49 acres farms..	11	194	115	81	134	9	64
..... acres..	(D)	5 898	3 111	2 271	3 779	265	2 116
50 to 69 acres farms..	5	82	46	43	32	1	28
..... acres..	289	4 846	2 779	2 484	1 836	(D)	1 627
70 to 99 acres farms..	15	160	118	73	83	8	81
..... acres..	1 236	13 248	9 835	6 131	6 816	645	6 527
100 to 139 acres farms..	17	225	157	71	98	9	92
..... acres..	2 048	26 619	18 408	8 378	11 665	1 078	10 946
140 to 179 acres farms..	18	287	198	67	137	8	106
..... acres..	2 852	45 877	31 246	10 747	21 846	1 249	16 854
180 to 219 acres farms..	18	247	216	72	139	7	89
..... acres..	3 609	48 749	42 579	14 307	27 604	1 351	17 473
220 to 259 acres farms..	9	232	160	61	133	8	94
..... acres..	2 141	55 193	38 055	14 772	31 465	1 890	22 311
260 to 499 acres farms..	30	775	365	164	426	10	223
..... acres..	10 954	270 374	125 285	56 110	147 831	3 628	78 119
500 to 999 acres farms..	8	199	77	47	158	3	75
..... acres..	5 005	132 140	49 752	30 068	102 088	2 300	48 589
1,000 to 1,999 acres farms..	1	35	12	7	26	1	20
..... acres..	(D)	42 935	(D)	(D)	32 917	(D)	26 525
2,000 acres or more farms..	-	3	1	2	7	-	6
..... acres..	-	8 445	(D)	(D)	18 295	-	16 007
LAND IN FARMS ACCORDING TO USE							
Total cropland..... farms, 1987..	127	2 307	1 361	674	1 262	56	771
..... farms, 1982..	129	2 402	1 452	671	1 327	63	855
..... acres, 1987..	15 197	419 596	272 452	129 249	250 983	5 799	134 859
..... acres, 1982..	12 715	422 030	276 429	126 527	260 801	6 109	138 115
Harvested cropland..... farms, 1987..	122	2 229	1 331	663	1 204	52	743
..... farms, 1982..	116	2 354	1 417	663	1 292	60	834
..... acres, 1987..	9 847	322 431	220 345	105 122	191 422	4 103	101 512
..... acres, 1982..	8 417	350 347	232 096	112 754	212 834	4 285	110 111
Cropland used only for pasture or grazing..... farms, 1987..	75	1 001	762	275	523	24	408
..... farms, 1982..	78	1 110	885	267	609	32	499
..... acres, 1987..	4 243	66 659	28 536	8 420	36 308	819	17 399
..... acres, 1982..	3 091	64 161	36 940	6 436	41 666	1 108	20 264
Other cropland farms, 1987..	35	632	620	349	423	16	352
..... farms, 1982..	35	230	311	232	209	23	284
..... acres, 1987..	1 107	30 506	23 571	15 707	23 253	877	15 948
..... acres, 1982..	1 207	7 522	7 393	7 337	6 301	716	7 740
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms, 1987..	14	245	268	160	182	3	171
..... farms, 1982..	11	70	108	85	76	4	101
..... acres, 1987..	533	11 166	8 231	5 700	8 657	(D)	5 814
..... acres, 1982..	368	1 872	1 573	1 729	1 450	128	2 416

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Jefferson	Juneau	Kanosh	Kewaunee	La Crosse	Lafayette	Langlade
FARMS AND LAND IN FARMS							
Farms number, 1987..	1 440	762	505	991	821	1 341	510
..... number, 1982..	1 602	825	554	1 124	860	1 411	573
Land in farms acres, 1987..	256 282	190 716	100 678	183 626	193 262	376 567	132 380
..... acres, 1982..	269 791	196 754	100 738	182 056	202 483	386 147	145 643
Average size of farm acres, 1987..	178	250	199	185	235	281	260
..... acres, 1982..	168	238	182	162	235	274	254
Value of land and buildings ¹ :							
Average per farm dollars, 1987..	193 831	217 173	282 499	181 564	179 367	242 881	176 937
..... dollars, 1982..	243 498	217 115	363 823	202 241	218 098	380 109	194 508
Average per acre dollars, 1987..	1 034	860	1 349	970	758	851	666
..... dollars, 1982..	1 445	945	2 134	1 235	911	1 389	817
Approximate land area acres, 1987..	359 603	495 552	174 476	219 513	292 588	405 926	558 988
Proportion in farms percent, 1987..	71.3	38.5	57.7	83.7	66.1	92.8	23.7
1987 size of farm:							
1 to 9 acres farms..	84	30	59	30	44	76	25
..... acres..	341	121	235	108	128	176	59
10 to 49 acres farms..	244	79	112	116	85	101	48
..... acres..	6 854	2 188	3 053	3 706	2 362	2 664	1 419
50 to 69 acres farms..	116	25	34	45	15	37	12
..... acres..	6 818	1 409	1 976	(D)	872	2 164	664
70 to 99 acres farms..	175	77	49	145	52	57	44
..... acres..	14 523	6 294	4 053	12 106	4 303	4 750	3 629
100 to 139 acres farms..	203	94	40	140	92	104	56
..... acres..	23 976	10 985	4 798	16 692	10 860	12 273	6 506
140 to 179 acres farms..	139	82	43	143	92	142	45
..... acres..	21 961	12 910	6 816	22 641	14 598	22 561	7 079
180 to 219 acres farms..	126	87	23	96	90	166	47
..... acres..	24 823	17 230	4 501	18 924	17 778	33 001	9 363
220 to 259 acres farms..	76	70	34	62	74	137	43
..... acres..	18 018	16 773	8 141	14 764	17 516	32 765	10 148
260 to 499 acres farms..	205	144	60	167	207	359	140
..... acres..	73 099	50 154	21 111	56 796	71 776	124 352	48 018
500 to 999 acres farms..	57	57	36	42	62	128	37
..... acres..	36 972	37 213	24 710	(D)	41 652	85 469	24 070
1,000 to 1,999 acres farms..	10	13	13	5	7	27	9
..... acres..	12 419	16 379	(D)	(D)	(D)	35 997	12 449
2,000 acres or more farms..	5	4	2	-	1	7	4
..... acres..	16 478	19 060	(D)	-	(D)	20 395	8 976
1982 size of farm:							
1 to 9 acres farms..	101	27	59	37	47	68	21
..... acres..	410	65	263	121	132	157	78
10 to 49 acres farms..	301	80	130	155	79	134	50
..... acres..	8 561	2 367	3 328	4 623	2 017	3 669	1 584
50 to 69 acres farms..	118	39	43	46	27	49	20
..... acres..	6 992	2 235	2 524	2 687	1 551	2 836	1 173
70 to 99 acres farms..	190	94	61	154	57	69	50
..... acres..	15 770	7 671	5 078	12 592	4 754	5 720	4 110
100 to 139 acres farms..	234	105	41	193	100	113	51
..... acres..	27 479	12 362	4 874	22 587	11 701	13 060	6 033
140 to 179 acres farms..	168	86	39	171	105	147	55
..... acres..	26 769	13 485	6 148	26 966	16 827	23 090	8 674
180 to 219 acres farms..	118	94	28	110	98	175	63
..... acres..	23 316	18 882	5 569	21 569	19 211	34 714	12 470
220 to 259 acres farms..	78	69	30	78	72	108	58
..... acres..	18 488	16 260	7 113	18 474	17 146	25 962	13 867
260 to 499 acres farms..	222	164	78	147	194	397	148
..... acres..	75 809	55 756	26 803	49 617	67 632	138 492	50 198
500 to 999 acres farms..	56	53	33	30	67	119	45
..... acres..	37 038	36 824	22 646	19 344	45 161	77 571	29 040
1,000 to 1,999 acres farms..	11	10	11	3	14	23	9
..... acres..	13 792	13 047	(D)	3 476	16 351	31 366	12 059
2,000 acres or more farms..	5	4	1	-	-	9	3
..... acres..	15 367	17 800	(D)	-	-	29 510	6 357
LAND IN FARMS ACCORDING TO USE							
Total cropland..... farms, 1987..	1 358	726	472	969	777	1 256	476
..... farms, 1982..	1 517	783	519	1 075	828	1 287	538
..... acres, 1987..	207 054	120 011	89 840	151 292	103 280	294 200	83 115
..... acres, 1982..	218 290	121 078	87 769	147 832	107 865	299 182	82 561
Harvested cropland farms, 1987..	1 329	706	442	956	762	1 210	465
..... farms, 1982..	1 471	760	486	1 055	804	1 257	519
..... acres, 1987..	169 158	92 822	72 461	134 880	82 164	226 141	67 604
..... acres, 1982..	192 767	101 595	81 144	135 728	89 994	252 965	67 466
Cropland used only for pasture or grazing farms, 1987..	469	306	173	425	357	639	232
..... farms, 1982..	548	368	146	465	390	648	249
..... acres, 1987..	9 822	11 785	3 751	8 624	11 550	41 516	6 987
..... acres, 1982..	11 517	12 303	3 502	8 065	14 270	40 059	8 037
Other cropland farms, 1987..	680	306	277	256	294	484	126
..... farms, 1982..	526	215	148	198	154	222	144
..... acres, 1987..	28 074	15 404	13 628	7 788	9 566	26 543	8 524
..... acres, 1982..	14 006	7 180	3 123	4 039	3 601	6 158	7 058
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms, 1987..	358	166	136	87	152	169	55
..... farms, 1982..	143	64	46	50	78	77	49
..... acres, 1987..	14 121	7 576	5 176	2 064	4 221	8 228	5 952
..... acres, 1982..	2 570	2 156	701	831	1 237	1 549	4 738

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Lincoln	Manitowoc	Marathon	Marinette	Marquette	Menominee	Milwaukee
FARMS AND LAND IN FARMS							
Farms.....number, 1987..	507	1 529	3 078	716	502	1	132
.....1982..	579	1 660	3 245	844	549	6	167
Land in farms.....acres, 1987..	109 031	276 805	581 585	169 333	145 651	(D)	(D)
.....1982..	123 566	283 315	605 780	181 825	150 775	350	13 991
Average size of farm.....acres, 1987..	215	181	189	236	290	(D)	(D)
.....1982..	213	171	187	215	275	58	84
Value of land and buildings ¹ :							
Average per farm.....dollars, 1987..	128 104	187 426	140 550	158 208	196 635	(D)	199 295
.....1982..	154 275	227 780	170 791	147 576	213 213	56 000	197 766
Average per acre.....dollars, 1987..	576	1 058	751	690	674	(D)	2 802
.....1982..	656	1 334	930	687	824	960	2 367
Approximate land area.....acres, 1987..	567 052	380 147	997 824	893 011	290 924	229 619	154 528
Proportion in farms.....percent, 1987..	19.2	72.8	58.3	19.0	50.1	(D)	(D)
1987 size of farm:							
1 to 9 acres.....farms..	16	75	242	16	20	-	34
.....acres..	52	212	621	47	63	-	107
10 to 49 acres.....farms..	43	227	308	80	53	1	48
.....acres..	1 491	6 630	9 675	2 573	1 519	(D)	1 242
50 to 69 acres.....farms..	16	99	112	18	15	-	8
.....acres..	898	5 794	6 498	1 044	875	-	(D)
70 to 99 acres.....farms..	61	194	308	85	41	-	16
.....acres..	5 070	15 905	25 179	6 809	3 338	-	1 285
100 to 139 acres.....farms..	67	176	385	87	39	-	7
.....acres..	8 030	20 632	45 370	10 191	4 698	-	830
140 to 179 acres.....farms..	58	166	407	78	55	-	6
.....acres..	9 242	26 200	64 642	12 573	8 620	-	914
180 to 219 acres.....farms..	57	153	314	69	40	-	1
.....acres..	11 249	30 203	62 120	13 697	8 008	-	(D)
220 to 259 acres.....farms..	34	126	281	54	36	-	1
.....acres..	8 066	30 165	66 791	12 941	8 536	-	(D)
260 to 499 acres.....farms..	126	233	577	166	129	-	9
.....acres..	44 441	79 795	196 747	59 265	44 521	-	(D)
500 to 999 acres.....farms..	25	65	126	55	59	-	1
.....acres..	15 289	42 156	81 944	36 219	39 997	-	(D)
1,000 to 1,999 acres.....farms..	4	14	17	4	12	-	1
.....acres..	5 203	(D)	(D)	4 301	14 848	-	(D)
2,000 acres or more.....farms..	-	1	1	4	3	-	-
.....acres..	-	(D)	(D)	9 673	10 638	-	-
1982 size of farm:							
1 to 9 acres.....farms..	17	88	234	12	24	-	40
.....acres..	59	312	591	29	86	-	136
10 to 49 acres.....farms..	49	235	286	105	56	4	59
.....acres..	1 709	6 917	8 756	3 212	1 556	(D)	1 515
50 to 69 acres.....farms..	23	124	112	33	21	-	17
.....acres..	1 394	7 253	6 646	1 901	1 237	-	979
70 to 99 acres.....farms..	65	214	357	111	51	-	15
.....acres..	5 275	17 622	29 176	9 026	4 107	-	1 205
100 to 139 acres.....farms..	80	228	383	103	63	2	11
.....acres..	9 501	26 780	45 305	12 278	7 589	(D)	1 235
140 to 179 acres.....farms..	73	185	462	97	41	-	11
.....acres..	11 629	29 139	73 185	15 311	6 447	-	1 700
180 to 219 acres.....farms..	62	164	349	71	52	-	5
.....acres..	12 165	32 434	69 146	14 250	10 364	-	(D)
220 to 259 acres.....farms..	48	112	333	69	39	-	-
.....acres..	11 429	26 492	79 243	16 317	9 229	-	-
260 to 499 acres.....farms..	135	235	602	179	133	-	3
.....acres..	46 634	78 351	206 167	62 432	46 225	-	1 433
500 to 999 acres.....farms..	23	62	119	58	55	-	5
.....acres..	14 300	39 829	75 956	37 566	36 596	-	(D)
1,000 to 1,999 acres.....farms..	2	12	6	4	10	-	1
.....acres..	(D)	(D)	(D)	(D)	12 670	-	(D)
2,000 acres or more.....farms..	2	1	2	2	4	-	-
.....acres..	(D)	(D)	(D)	(D)	14 669	-	-
LAND IN FARMS ACCORDING TO USE							
Total cropland.....farms, 1987..	467	1 458	2 927	681	474	-	123
.....1982..	545	1 586	3 101	799	526	4	156
.....acres, 1987..	56 129	235 558	366 789	102 217	96 028	-	9 233
.....1982..	61 806	233 442	372 785	102 750	95 816	(D)	(D)
Harvested cropland.....farms, 1987..	449	1 425	2 886	664	448	-	118
.....1982..	525	1 551	3 024	778	486	2	156
.....acres, 1987..	43 415	210 028	305 249	78 455	71 719	-	7 081
.....1982..	47 856	214 132	312 917	86 373	79 295	(D)	(D)
Cropland used only for pasture or grazing.....farms, 1987..	257	734	1 319	338	190	-	8
.....1982..	300	756	1 518	385	259	4	20
.....acres, 1987..	8 155	13 762	39 287	11 163	6 156	-	55
.....1982..	9 466	12 954	42 061	10 752	8 859	34	388
Other cropland.....farms, 1987..	112	383	766	260	271	-	49
.....1982..	158	305	706	233	199	-	23
.....acres, 1987..	4 559	11 768	22 553	12 599	18 153	-	2 097
.....1982..	4 484	6 356	17 807	5 625	7 662	-	662
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms, 1987..	36	121	275	89	153	-	7
.....1982..	33	90	198	54	72	-	4
.....acres, 1987..	990	3 656	5 519	3 526	7 701	-	171
.....1982..	1 041	1 574	3 746	1 283	2 186	-	97

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Monroe	Oconto	Onaia	Outagamie	Ozaukee	Pepin	Pierce
FARMS AND LAND IN FARMS							
Farms.....number, 1987..	1 642	1 119	106	1 584	483	446	1 240
.....number, 1982..	1 774	1 235	117	1 700	527	469	1 425
Land in farms.....acres, 1987..	355 569	232 394	44 389	281 526	85 201	112 965	269 644
.....acres, 1982..	368 293	244 472	41 112	294 023	89 331	119 393	298 538
Average size of farm.....acres, 1987..	217	208	419	178	176	253	217
.....acres, 1982..	208	198	351	173	170	255	210
Value of land and buildings ¹ :							
Average per farm.....dollars, 1987..	161 929	154 459	246 774	201 831	233 863	144 989	171 097
.....dollars, 1982..	191 945	197 371	279 838	327 865	272 315	217 011	204 952
Average per acre.....dollars, 1987..	732	760	566	1 141	1 333	560	760
.....dollars, 1982..	918	1 006	772	1 857	1 644	776	996
Approximate land area.....acres, 1987..	578 336	641 376	723 251	410 995	150 272	147 852	368 985
Proportion in farms.....percent, 1987..	61.5	36.2	6.1	68.5	56.7	76.4	73.1
1987 size of farm:							
1 to 9 acres.....farms..	65	29	5	116	49	15	70
.....acres..	162	100	16	440	179	42	251
10 to 49 acres.....farms..	136	115	22	258	88	35	146
.....acres..	3 987	3 726	631	6 749	2 345	1 037	4 587
50 to 69 acres.....farms..	47	53	10	67	38	9	66
.....acres..	2 742	3 052	592	3 928	2 295	534	3 815
70 to 99 acres.....farms..	149	107	14	163	41	30	159
.....acres..	12 186	8 599	1 117	13 497	3 490	2 471	13 023
100 to 139 acres.....farms..	258	150	9	172	49	41	121
.....acres..	30 126	17 646	(D)	20 344	5 760	4 848	14 303
140 to 179 acres.....farms..	230	137	4	168	41	42	119
.....acres..	36 425	21 508	(D)	26 449	6 481	6 703	18 910
180 to 219 acres.....farms..	168	140	2	173	40	41	104
.....acres..	33 479	27 618	(D)	34 353	7 874	8 194	20 503
220 to 259 acres.....farms..	140	110	5	128	27	50	87
.....acres..	33 214	26 045	(D)	30 394	6 438	11 914	20 678
260 to 499 acres.....farms..	349	209	14	262	79	142	270
.....acres..	120 830	71 770	4 677	89 175	27 754	48 883	91 305
500 to 999 acres.....farms..	84	61	10	71	26	38	77
.....acres..	55 701	40 294	6 852	44 592	16 273	25 054	49 565
1,000 to 1,999 acres.....farms..	11	7	8	7	5	3	17
.....acres..	14 172	(D)	9 859	(D)	6 312	3 285	22 467
2,000 acres or more.....farms..	5	1	3	1	-	-	4
.....acres..	12 545	(D)	17 396	(D)	-	-	10 237
1982 size of farm:							
1 to 9 acres.....farms..	74	34	5	117	48	17	60
.....acres..	194	95	23	414	187	53	207
10 to 49 acres.....farms..	164	140	29	261	96	38	211
.....acres..	4 937	4 328	867	6 902	2 707	1 126	6 173
50 to 69 acres.....farms..	73	57	7	85	41	17	79
.....acres..	4 406	3 339	394	4 930	2 457	1 002	4 613
70 to 99 acres.....farms..	183	123	13	183	55	28	171
.....acres..	15 119	10 000	1 051	15 098	4 554	2 301	14 015
100 to 139 acres.....farms..	260	152	4	217	57	33	161
.....acres..	30 384	17 887	(D)	25 747	6 797	3 874	18 834
140 to 179 acres.....farms..	212	180	13	192	48	47	132
.....acres..	33 404	28 372	2 097	30 354	7 510	7 438	20 971
180 to 219 acres.....farms..	192	160	2	192	37	50	123
.....acres..	38 106	31 567	(D)	37 978	7 304	9 996	24 271
220 to 259 acres.....farms..	148	115	6	103	37	53	100
.....acres..	34 964	27 440	1 431	24 362	8 757	12 681	23 704
260 to 499 acres.....farms..	370	212	20	279	78	137	269
.....acres..	129 160	74 184	6 775	95 285	27 135	47 594	92 655
500 to 999 acres.....farms..	86	52	6	62	25	45	94
.....acres..	55 191	32 373	4 420	40 830	15 988	28 974	58 639
1,000 to 1,999 acres.....farms..	6	9	10	9	5	4	21
.....acres..	7 113	(D)	12 660	12 123	5 935	4 354	25 145
2,000 acres or more.....farms..	6	1	2	-	-	-	4
.....acres..	15 315	(D)	(D)	-	-	-	9 311
LAND IN FARMS ACCORDING TO USE							
Total cropland.....farms, 1987..	1 565	1 089	96	1 498	457	429	1 170
.....farms, 1982..	1 697	1 190	104	1 616	497	446	1 339
.....acres, 1987..	197 055	163 894	16 915	240 719	74 541	72 780	196 897
.....acres, 1982..	202 085	165 118	16 480	246 535	76 813	75 274	207 899
Harvested cropland.....farms, 1987..	1 528	1 066	83	1 446	443	417	1 118
.....farms, 1982..	1 660	1 159	89	1 583	483	439	1 297
.....acres, 1987..	150 422	136 822	8 960	209 086	63 362	59 765	153 250
.....acres, 1982..	166 561	146 398	10 109	226 238	70 637	64 435	179 445
Cropland used only for pasture or grazing.....farms, 1987..	776	507	48	650	178	193	528
.....farms, 1982..	797	543	46	667	188	203	596
.....acres, 1987..	31 168	10 444	2 198	12 345	4 193	6 316	21 223
.....acres, 1982..	29 307	12 446	2 440	12 201	3 804	8 071	21 349
Other cropland.....farms, 1987..	483	418	44	499	185	182	464
.....farms, 1982..	321	267	43	331	120	133	280
.....acres, 1987..	15 465	16 628	5 757	19 288	6 986	6 699	22 424
.....acres, 1982..	6 217	6 274	3 931	8 096	2 372	2 768	7 105
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms, 1987..	216	168	23	223	71	86	209
.....farms, 1982..	109	91	19	97	41	62	110
.....acres, 1987..	7 018	5 757	3 701	7 723	2 420	2 890	8 252
.....acres, 1982..	1 639	1 553	1 342	2 174	472	1 269	2 478

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

All Farms	Polk	Portage	Prairie	Racine	Richland	Rock	Rusk	St. Croix
FARMS AND LAND IN FARMS								
Farms ----- number, 1987 ..	1 467	1 081	485	710	1 165	1 518	713	1 576
1982 ..	1 721	1 119	558	814	1 234	1 680	813	1 741
Land in farms ----- acres, 1987 ..	315 416	281 891	124 699	133 167	291 181	357 751	174 511	334 028
1982 ..	338 881	283 731	132 893	136 852	299 560	362 206	188 240	352 472
Average size of farm ----- acres, 1987 ..	215	261	257	188	250	236	245	212
1982 ..	197	254	238	168	243	216	232	202
Value of land and buildings ¹ :								
Average per farm ----- dollars, 1987 ..	142 756	225 833	136 841	261 025	153 350	272 632	124 265	170 445
1982 ..	162 724	242 294	118 984	327 053	200 446	399 610	136 304	218 866
Average per acre ----- dollars, 1987 ..	687	848	455	1 413	622	1 165	491	780
1982 ..	839	958	520	1 971	842	1 857	582	1 073
Approximate land area ----- acres, 1987 ..	588 454	518 496	803 891	214 099	374 086	462 982	584 422	462 457
Proportion in farms ----- percent, 1987 ..	53.6	54.4	15.5	62.2	77.8	77.3	29.9	72.2
1987 size of farm:								
1 to 9 acres ----- farms ..	36	27	6	90	45	160	19	64
acres ..	97	81	17	325	79	636	31	274
10 to 49 acres ----- farms ..	201	101	33	182	70	321	46	247
acres ..	6 354	3 155	1 087	4 554	2 217	8 265	1 504	7 504
50 to 69 acres ----- farms ..	65	51	11	66	41	77	17	78
acres ..	3 964	2 995	649	3 932	2 322	4 496	1 030	4 573
70 to 99 acres ----- farms ..	159	134	49	56	105	147	59	163
acres ..	12 832	10 805	3 979	4 656	8 690	12 102	4 751	13 354
100 to 139 acres ----- farms ..	176	127	51	62	132	132	60	160
acres ..	20 697	14 919	6 114	7 058	15 972	15 405	7 278	18 653
140 to 179 acres ----- farms ..	143	148	79	50	135	108	84	164
acres ..	22 536	23 466	12 654	7 864	21 236	17 171	13 223	25 797
180 to 219 acres ----- farms ..	137	105	47	46	110	94	76	158
acres ..	27 053	20 898	9 257	(D)	22 014	18 552	15 109	31 312
220 to 259 acres ----- farms ..	118	70	39	30	104	74	94	114
acres ..	28 044	16 703	9 205	(D)	24 879	17 562	22 366	27 002
260 to 499 acres ----- farms ..	324	211	128	64	324	213	204	299
acres ..	113 061	72 959	44 800	21 746	113 693	73 732	71 146	103 830
500 to 999 acres ----- farms ..	90	66	37	45	88	126	49	107
acres ..	57 891	43 073	23 768	31 911	56 928	86 027	31 844	72 082
1,000 to 1,999 acres ----- farms ..	18	29	-	13	9	54	5	21
acres ..	22 887	35 460	-	17 172	(D)	70 670	6 229	(D)
2,000 acres or more ----- farms ..	-	12	5	6	2	12	-	1
acres ..	-	37 377	13 169	17 964	(D)	33 133	-	(D)
1982 size of farm:								
1 to 9 acres ----- farms ..	46	22	1	99	34	165	21	88
acres ..	166	73	(D)	370	92	635	57	317
10 to 49 acres ----- farms ..	237	115	43	208	95	384	58	277
acres ..	7 546	3 687	1 462	5 169	3 135	10 185	1 968	7 986
50 to 69 acres ----- farms ..	99	38	10	78	51	90	25	81
acres ..	5 892	2 241	601	4 567	2 951	5 216	1 444	4 687
70 to 99 acres ----- farms ..	216	113	63	71	114	149	66	205
acres ..	17 653	9 197	5 097	5 786	9 550	12 391	5 286	16 567
100 to 139 acres ----- farms ..	201	182	68	74	133	156	73	161
acres ..	23 856	21 811	8 155	8 474	15 675	18 249	8 678	18 752
140 to 179 acres ----- farms ..	193	142	79	56	150	123	112	168
acres ..	30 509	22 378	12 470	8 861	23 695	19 540	17 697	26 538
180 to 219 acres ----- farms ..	136	101	72	40	113	90	76	151
acres ..	26 857	19 906	14 143	7 984	22 295	17 655	15 096	30 375
220 to 259 acres ----- farms ..	147	86	41	37	115	95	109	145
acres ..	34 864	20 622	9 687	8 856	27 374	22 513	26 094	34 375
260 to 499 acres ----- farms ..	342	220	142	89	333	248	220	345
acres ..	119 189	75 164	49 065	30 619	114 113	87 211	75 225	119 476
500 to 999 acres ----- farms ..	95	64	34	48	81	125	50	99
acres ..	61 460	42 540	20 719	33 547	53 458	82 219	30 727	65 266
1,000 to 1,999 acres ----- farms ..	9	27	2	10	12	47	2	20
acres ..	10 889	35 097	(D)	12 759	16 136	62 705	(D)	(D)
2,000 acres or more ----- farms ..	-	9	3	4	3	8	1	1
acres ..	-	31 015	8 007	9 860	11 086	23 687	(D)	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland ----- farms, 1987 ..	1 401	1 049	470	652	1 088	1 411	683	1 503
1982 ..	1 633	1 091	543	752	1 177	1 568	783	1 637
acres, 1987 ..	201 026	202 958	48 430	117 659	154 123	320 063	89 710	262 347
1982 ..	207 156	193 085	49 014	119 742	158 336	316 900	90 765	267 427
Harvested cropland ----- farms, 1987 ..	1 332	1 018	459	615	1 065	1 344	654	1 419
1982 ..	1 571	1 048	530	729	1 140	1 521	749	1 556
acres, 1987 ..	155 344	163 493	34 872	96 784	121 120	257 698	66 583	198 917
1982 ..	173 464	158 078	35 380	109 005	127 154	287 396	68 850	221 508
Cropland used only for pasture or grazing ----- farms, 1987 ..	695	521	279	167	460	539	392	851
1982 ..	786	542	329	199	550	579	393	907
acres, 1987 ..	26 017	18 241	10 577	2 926	23 803	14 836	17 639	35 270
1982 ..	27 432	20 066	11 354	4 408	26 442	15 256	17 260	36 906
Other cropland ----- farms, 1987 ..	548	417	104	323	302	711	155	580
1982 ..	281	371	137	205	198	425	196	350
acres, 1987 ..	19 665	21 224	2 981	17 949	9 200	47 529	5 488	28 160
1982 ..	6 260	14 941	2 280	6 329	4 740	14 248	4 655	9 013
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ----- farms, 1987 ..	200	182	39	142	108	345	61	253
1982 ..	111	111	30	58	56	125	47	115
acres, 1987 ..	6 249	9 126	824	8 827	2 887	20 003	1 585	11 820
1982 ..	1 718	3 455	344	1 594	984	2 681	890	2 260

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Sauk	Sewyer	Shawano	Sheboygen	Taylor	Trumpealeau	Vernon	Vilas
FARMS AND LAND IN FARMS								
Farms..... number, 1987..	1 502	204	1 631	1 213	1 079	1 498	2 193	46
..... 1982..	1 635	200	1 761	1 349	1 138	1 606	2 414	48
Land in farms..... acres, 1987..	370 141	51 186	326 323	209 508	265 001	366 906	403 914	8 666
..... 1982..	388 255	48 787	333 705	217 888	258 243	384 196	416 215	7 499
Average size of farm..... acres, 1987..	246	251	200	173	246	245	184	188
..... 1982..	237	244	189	162	227	239	172	156
Value of land and buildings ¹ :								
Average per farm..... dollars, 1987..	200 972	122 725	159 340	177 411	132 748	148 593	139 741	341 152
..... 1982..	257 075	140 502	193 604	242 878	163 193	186 362	168 011	221 125
Average per acre..... dollars, 1987..	827	493	814	1 005	532	618	731	1 811
..... 1982..	1 041	558	1 045	1 463	706	776	942	1 415
Approximate land area..... acres, 1987..	536 160	803 302	574 060	329 772	624 249	470 937	516 908	554 777
Proportion in farms..... percent, 1987..	69.0	6.4	56.8	63.5	42.5	77.9	78.1	1.6
1987 size of farm:								
1 to 9 acres..... farms..	54	8	47	119	34	65	154	5
..... acres..	181	15	146	445	97	138	506	(D)
10 to 49 acres..... farms..	160	20	145	228	72	120	215	6
..... acres..	4 558	693	4 339	6 046	2 186	3 620	6 077	129
50 to 69 acres..... farms..	62	5	68	92	25	48	95	4
..... acres..	3 673	309	3 982	5 449	1 466	2 807	5 608	236
70 to 99 acres..... farms..	144	22	179	160	84	106	242	8
..... acres..	11 871	1 812	14 639	13 039	6 882	8 689	19 973	681
100 to 139 acres..... farms..	140	19	240	116	103	143	305	5
..... acres..	16 565	2 315	28 055	13 946	12 146	17 020	35 804	(D)
140 to 179 acres..... farms..	155	26	233	99	146	188	330	2
..... acres..	24 659	4 164	36 678	15 858	23 329	29 632	52 112	(D)
180 to 219 acres..... farms..	152	24	152	78	99	156	216	4
..... acres..	30 188	4 765	29 905	15 418	19 281	30 849	42 675	(D)
220 to 259 acres..... farms..	118	11	126	62	115	137	169	2
..... acres..	28 090	2 537	29 850	14 739	27 252	32 520	40 174	(D)
260 to 499 acres..... farms..	363	46	354	179	305	396	375	6
..... acres..	128 481	15 714	118 647	61 943	105 652	137 409	131 278	2 343
500 to 999 acres..... farms..	130	20	81	67	92	117	82	4
..... acres..	84 363	14 054	53 068	(D)	57 285	75 014	51 033	3 005
1,000 to 1,999 acres..... farms..	21	3	6	12	3	21	7	-
..... acres..	27 661	4 808	7 014	(D)	(D)	(D)	8 941	-
2,000 acres or more..... farms..	3	-	-	1	1	1	3	-
..... acres..	9 851	-	-	(D)	(D)	(D)	9 733	-
1982 size of farm:								
1 to 9 acres..... farms..	58	5	68	128	31	69	232	3
..... acres..	209	12	174	479	69	170	830	4
10 to 49 acres..... farms..	191	18	158	243	82	131	267	9
..... acres..	5 303	610	4 961	6 737	2 653	3 841	7 473	278
50 to 69 acres..... farms..	64	9	78	90	26	44	125	4
..... acres..	3 747	526	4 667	5 332	1 502	2 607	7 301	248
70 to 99 acres..... farms..	132	18	201	167	107	117	263	8
..... acres..	11 078	1 450	16 374	13 802	8 739	9 732	21 651	669
100 to 139 acres..... farms..	177	27	264	159	125	178	344	4
..... acres..	20 673	3 112	31 043	18 690	14 841	21 034	40 094	440
140 to 179 acres..... farms..	159	25	254	138	142	219	301	4
..... acres..	25 296	3 996	40 144	22 008	22 445	34 893	47 519	607
180 to 219 acres..... farms..	163	17	185	103	132	139	223	4
..... acres..	32 522	3 382	36 367	20 329	26 323	27 491	44 482	811
220 to 259 acres..... farms..	134	17	147	82	110	142	169	4
..... acres..	31 879	4 022	34 873	19 579	26 004	33 708	40 232	932
260 to 499 acres..... farms..	414	43	322	180	305	437	402	5
..... acres..	146 319	14 847	109 596	61 142	105 104	153 431	138 113	1 715
500 to 999 acres..... farms..	124	19	78	51	76	113	78	3
..... acres..	80 240	(D)	48 563	33 806	(D)	73 042	47 817	1 795
1,000 to 1,999 acres..... farms..	15	1	6	7	2	15	6	-
..... acres..	19 884	(D)	6 943	(D)	(D)	(D)	8 138	-
2,000 acres or more..... farms..	4	1	-	1	-	2	4	-
..... acres..	11 105	(D)	-	(D)	-	(D)	12 565	-
LAND IN FARMS ACCORDING TO USE								
Total cropland..... farms, 1987..	1 438	191	1 573	1 122	1 013	1 417	2 099	36
..... 1982..	1 546	191	1 681	1 256	1 084	1 514	2 338	43
..... acres, 1987..	243 342	26 184	222 879	179 257	141 699	233 344	233 691	3 964
..... 1982..	245 189	24 341	219 582	184 988	136 431	243 695	238 190	2 900
Harvested cropland..... farms, 1987..	1 389	185	1 536	1 088	988	1 367	2 039	32
..... 1982..	1 484	185	1 650	1 220	1 034	1 474	2 289	39
..... acres, 1987..	195 371	19 855	191 922	156 927	116 503	177 301	178 346	1 859
..... 1982..	214 470	18 755	194 669	171 734	109 510	196 534	187 228	1 878
Cropland used only for pasture or grazing..... farms, 1987..	636	105	722	466	542	733	1 029	17
..... 1982..	681	83	779	581	620	813	1 105	22
..... acres, 1987..	23 543	4 684	17 467	10 067	18 757	31 300	41 866	747
..... 1982..	23 571	4 352	18 493	9 108	19 625	38 829	44 195	832
Other cropland..... farms, 1987..	591	43	416	330	213	626	565	12
..... 1982..	305	42	309	223	306	361	369	14
..... acres, 1987..	24 428	1 645	13 490	12 263	6 439	24 743	13 479	1 358
..... 1982..	7 148	1 234	6 420	4 146	7 296	8 332	6 767	190
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1987..	263	18	155	124	59	292	247	5
..... 1982..	87	9	85	60	85	137	138	5
..... acres, 1987..	9 678	508	5 651	3 623	1 359	10 383	4 340	668
..... 1982..	1 851	271	1 336	793	1 746	2 328	2 574	25

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Walworth	Washburn	Washington	Waukesha	Waupaca	Waushara	Winnebago	Wood
FARMS AND LAND IN FARMS								
Farms..... number, 1987..	980	372	967	818	1 365	705	994	1 157
..... 1982..	1 060	390	1 103	974	1 488	783	1 060	1 253
Land in farms..... acres, 1987..	238 787	100 728	156 317	126 734	272 429	177 486	190 226	236 904
..... 1982..	248 479	107 034	163 788	149 259	274 368	185 788	191 012	242 248
Average size of farm..... acres, 1987..	244	271	162	155	200	252	191	205
..... 1982..	234	274	148	153	184	237	180	193
Value of land and buildings ¹ :								
Average per farm..... dollars, 1987..	287 037	140 917	212 810	249 757	170 321	228 145	190 188	179 023
..... 1982..	438 461	160 723	259 484	323 661	194 198	242 678	247 681	170 839
Average per acre..... dollars, 1987..	1 252	601	1 332	1 650	834	927	972	884
..... 1982..	1 931	633	1 755	2 125	1 031	997	1 414	882
Approximate land area..... acres, 1987..	355 622	521 440	275 500	354 732	482 860	401 657	287 590	512 556
Proportion in farms..... percent, 1987..	67.1	19.3	56.7	35.7	56.4	44.2	66.1	46.2
1987 size of farm:								
1 to 9 acres..... farms..	100	7	66	88	69	32	61	42
..... acres..	372	25	233	407	216	133	232	120
10 to 49 acres..... farms..	187	33	198	245	143	87	154	146
..... acres..	4 744	1 074	5 823	6 432	4 061	2 685	3 899	4 530
50 to 69 acres..... farms..	43	18	62	61	75	40	77	50
..... acres..	2 410	1 040	3 711	3 553	4 477	2 393	4 403	2 905
70 to 99 acres..... farms..	72	29	121	73	152	70	113	169
..... acres..	5 916	2 376	9 762	6 063	12 608	5 735	9 352	13 793
100 to 139 acres..... farms..	98	38	106	74	206	88	120	141
..... acres..	11 543	4 480	12 348	8 525	24 314	10 396	14 098	16 733
140 to 179 acres..... farms..	90	42	106	69	159	66	111	150
..... acres..	14 214	6 679	16 617	10 608	24 914	10 446	17 529	23 613
180 to 219 acres..... farms..	70	46	71	39	129	66	75	108
..... acres..	13 759	9 109	13 960	7 556	25 584	13 165	15 104	21 589
220 to 259 acres..... farms..	45	27	57	33	107	55	57	79
..... acres..	(D)	6 408	13 527	7 890	25 434	13 196	13 577	18 645
260 to 499 acres..... farms..	140	81	137	86	233	119	152	200
..... acres..	(D)	28 966	46 255	29 851	80 006	41 360	52 294	68 939
500 to 999 acres..... farms..	95	39	35	34	75	58	60	54
..... acres..	65 244	24 806	24 130	25 286	47 234	38 438	40 018	34 977
1,000 to 1,999 acres..... farms..	33	11	8	15	16	17	13	15
..... acres..	42 141	(D)	9 951	(D)	(D)	20 774	(D)	20 183
2,000 acres or more..... farms..	7	1	-	1	1	7	1	3
..... acres..	19 165	(D)	-	(D)	(D)	18 765	(D)	10 877
1982 size of farm:								
1 to 9 acres..... farms..	88	13	66	102	67	32	66	52
..... acres..	333	35	252	488	223	136	213	177
10 to 49 acres..... farms..	177	23	216	298	198	101	191	158
..... acres..	4 722	737	5 953	7 599	5 584	2 848	5 090	4 768
50 to 69 acres..... farms..	50	12	82	79	72	51	55	62
..... acres..	2 900	704	4 911	4 619	4 205	3 031	3 186	3 664
70 to 99 acres..... farms..	105	28	156	91	163	68	125	160
..... acres..	8 632	2 263	12 783	7 445	13 393	5 561	10 186	13 060
100 to 139 acres..... farms..	119	41	162	93	212	90	145	188
..... acres..	13 975	4 849	18 738	10 909	24 882	10 787	16 922	21 961
140 to 179 acres..... farms..	108	57	113	81	200	75	116	137
..... acres..	16 916	8 984	17 791	12 631	31 673	11 814	18 449	21 531
180 to 219 acres..... farms..	80	48	61	47	153	82	87	120
..... acres..	15 663	9 584	11 993	9 301	30 203	15 989	17 345	23 763
220 to 259 acres..... farms..	43	29	67	33	108	56	58	102
..... acres..	10 316	6 991	16 019	7 983	25 462	13 256	13 768	24 061
260 to 499 acres..... farms..	167	92	141	93	241	147	156	219
..... acres..	59 241	32 979	48 150	32 822	83 733	51 136	54 916	74 986
500 to 999 acres..... farms..	90	37	36	42	61	66	48	39
..... acres..	60 690	24 251	23 857	28 693	37 639	44 470	30 542	25 499
1,000 to 1,999 acres..... farms..	28	8	3	12	12	12	10	13
..... acres..	37 424	(D)	3 341	14 742	(D)	16 427	12 923	18 001
2,000 acres or more..... farms..	5	2	-	3	1	3	3	3
..... acres..	17 667	(D)	-	12 027	(D)	10 333	7 472	10 777
LAND IN FARMS ACCORDING TO USE								
Total cropland..... farms, 1987..	906	353	921	765	1 293	680	951	1 109
..... 1982..	985	371	1 058	913	1 406	748	1 007	1 189
..... acres, 1987..	208 135	48 931	131 733	105 193	192 622	131 487	160 942	147 248
..... 1982..	212 874	49 878	135 586	123 750	188 024	133 232	160 762	150 132
Harvested cropland..... farms, 1987..	860	339	900	716	1 270	651	922	1 074
..... 1982..	951	359	1 036	880	1 365	729	980	1 150
..... acres, 1987..	168 016	35 999	113 949	81 789	159 552	107 666	136 174	117 748
..... 1982..	197 285	36 243	121 771	111 436	167 046	112 739	145 102	119 217
Cropland used only for pasture or grazing..... farms, 1987..	289	189	381	276	563	239	367	621
..... 1982..	317	217	386	304	615	310	391	664
..... acres, 1987..	7 049	9 333	7 492	5 263	12 574	7 082	7 771	19 963
..... 1982..	8 463	11 171	9 065	5 542	12 785	9 733	7 659	20 538
Other cropland..... farms, 1987..	454	106	378	480	343	389	291	347
..... 1982..	265	91	224	267	363	312	298	347
..... acres, 1987..	33 070	3 599	10 292	18 141	20 496	16 739	16 997	9 537
..... 1982..	7 126	2 464	4 750	6 772	8 193	10 760	8 001	10 377
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1987..	208	34	139	143	213	157	161	99
..... 1982..	79	33	65	64	102	110	123	104
..... acres, 1987..	14 570	860	3 417	5 730	8 371	6 806	6 860	3 031
..... 1982..	1 677	661	1 116	1 431	2 149	2 913	2 983	2 385

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Wisconsin	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
LAND IN FARMS ACCORDING TO USE—Con.							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed..... farms, 1987..	3 251	30	6	77	28	34	31
1982..	4 319	25	24	44	66	36	27
acres, 1987..	61 417	639	47	1 786	824	961	297
1982..	76 802	531	732	924	2 050	567	390
Cropland in cultivated summer fallow farms, 1987..	1 735	12	8	25	27	17	21
1982..	1 457	7	11	25	38	9	25
acres, 1987..	64 127	368	231	792	541	654	854
1982..	47 203	186	188	447	609	528	1 791
Cropland idle..... farms, 1987..	15 141	111	22	206	61	123	273
1982..	9 893	124	38	133	81	78	145
acres, 1987..	563 359	5 597	1 069	5 389	1 769	3 959	9 687
1982..	231 488	4 887	1 050	2 439	2 360	1 373	2 938
Total woodland..... farms, 1987..	46 739	293	217	1 110	333	620	821
1982..	51 667	336	248	1 295	375	678	937
acres, 1987..	3 173 262	29 035	25 361	77 914	39 820	16 444	125 799
1982..	3 484 497	31 462	30 981	89 349	44 662	18 511	135 608
Woodland pastured farms, 1987..	21 133	115	130	645	166	171	391
1982..	24 638	112	161	804	202	244	492
acres, 1987..	1 078 945	5 529	7 476	34 739	11 109	3 106	30 817
1982..	1 275 194	6 766	10 021	41 351	13 229	4 772	37 347
Woodland not pastured farms, 1987..	37 271	246	171	746	267	519	748
1982..	39 671	279	190	866	295	523	812
acres, 1987..	2 094 317	23 506	17 885	43 175	28 711	13 338	94 982
1982..	2 209 303	24 696	20 960	47 998	31 433	13 739	98 261
Other land farms, 1987..	57 613	292	186	1 281	281	862	774
1982..	64 400	341	240	1 453	314	1 001	874
acres, 1987..	1 814 429	7 446	7 395	46 292	7 607	13 441	36 450
1982..	1 980 447	9 259	7 968	48 310	8 093	15 362	37 939
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987..	18 696	53	69	498	62	139	336
1982..	19 419	51	61	519	60	173	307
acres, 1987..	821 577	1 609	3 500	24 861	3 016	3 249	20 601
1982..	865 286	1 864	2 933	23 639	2 623	3 055	17 053
Land in house lots, ponds, roads, wasteland, etc. farms, 1987..	53 720	279	166	1 165	265	832	705
1982..	60 964	329	226	1 371	303	950	813
acres, 1987..	992 852	5 837	3 895	21 431	4 591	10 192	15 849
1982..	1 115 161	7 395	5 035	24 671	5 470	12 307	20 886
Pastureland, all types farms, 1987..	50 870	216	203	1 305	294	692	799
1982..	56 462	229	254	1 505	322	745	922
acres, 1987..	3 062 675	12 332	17 357	90 244	23 960	18 755	78 701
1982..	3 369 913	14 323	18 565	98 264	25 253	17 587	83 640
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987..	25 795	181	5	477	8	319	496
1982..	5 570	77	3	70	9	25	171
acres, 1987..	731 743	6 114	(D)	10 183	230	7 205	12 126
1982..	85 199	1 492	7	1 131	33	470	1 978
Cropland placed under the conservation reserve program..... farms, 1987..	2 609	20	2	22	-	7	97
acres, 1987..	115 425	1 029	(D)	355	-	176	4 551

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Burnett	Calumet	Chippewa	Clark	Columbia	Crawford	Dane
LAND IN FARMS ACCORDING TO USE—Con.							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed----- farms, 1987--	67	36	44	60	74	33	115
1982--	40	36	129	266	91	22	159
acres, 1987--	1 731	734	1 061	1 010	1 581	654	1 904
1982--	1 245	349	2 710	4 965	1 655	237	2 040
Cropland in cultivated summer fallow ----- farms, 1987--	17	20	31	56	33	23	47
1982--	35	8	26	30	21	16	45
acres, 1987--	328	1 047	1 400	1 666	1 020	966	1 475
1982--	657	189	1 300	626	899	496	1 731
Cropland idle----- farms, 1987--	98	125	266	312	399	174	914
1982--	78	51	173	311	272	141	452
acres, 1987--	3 956	4 041	9 704	7 602	17 156	5 158	41 251
1982--	1 565	692	3 645	5 360	6 996	2 649	10 376
Total woodland----- farms, 1987--	331	465	1 194	1 553	842	852	1 431
1982--	404	536	1 344	1 739	894	924	1 516
acres, 1987--	29 963	12 034	92 946	93 707	36 083	105 690	49 940
1982--	35 016	12 515	102 450	98 509	40 584	114 044	56 529
Woodland pastured ----- farms, 1987--	205	85	705	867	272	640	551
1982--	260	109	837	1 006	327	689	619
acres, 1987--	12 241	1 568	39 024	34 445	7 364	59 144	15 314
1982--	14 788	1 944	48 365	42 255	9 395	71 954	18 051
Woodland not pastured ----- farms, 1987--	228	417	856	1 103	713	572	1 153
1982--	285	474	896	1 158	717	593	1 186
acres, 1987--	17 722	10 466	53 922	59 262	28 719	46 546	34 626
1982--	20 228	10 571	54 085	56 254	31 189	42 090	38 478
Other land ----- farms, 1987--	318	715	1 226	1 648	1 201	733	2 212
1982--	391	835	1 387	1 896	1 287	869	2 518
acres, 1987--	11 274	12 010	46 195	43 051	35 672	28 955	45 309
1982--	11 627	14 506	55 269	50 854	40 178	29 032	60 425
Pastureland and rangeland other than cropland and woodland pastured ----- farms, 1987--	91	132	494	617	340	258	587
1982--	113	152	459	635	329	329	571
acres, 1987--	4 900	2 431	21 852	19 933	11 457	17 255	15 298
1982--	4 656	3 130	23 777	24 441	11 056	18 963	20 293
Land in house lots, ponds, roads, wasteland, etc. ----- farms, 1987--	295	690	1 109	1 522	1 142	671	2 128
1982--	382	809	1 303	1 788	1 243	817	2 429
acres, 1987--	6 374	9 579	24 343	23 118	24 215	11 700	30 011
1982--	6 971	11 376	31 492	26 413	29 122	10 069	40 132
Pastureland, all types ----- farms, 1987--	337	526	1 370	1 753	889	855	1 572
1982--	400	567	1 461	1 976	941	979	1 755
acres, 1987--	26 409	12 188	102 466	95 680	36 696	96 258	58 306
1982--	28 607	11 214	110 548	116 270	40 399	113 192	72 177
Cropland diverted under annual commodity acreage adjustment programs----- farms, 1987--	140	315	583	793	730	326	1 322
1982--	49	31	111	106	199	106	319
acres, 1987--	3 068	6 718	12 735	13 292	29 730	4 592	49 884
1982--	435	350	1 386	723	4 268	706	6 217
Cropland placed under the conservation reserve program----- farms, 1987--	7	4	30	17	47	45	217
acres, 1987--	72	78	840	1 008	2 142	2 939	11 153

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Dodge	Door	Douglas	Dunn	Eau Claire	Florance	Fond du Lac
LAND IN FARMS ACCORDING TO USE—Con.							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed..... farms, 1987..	138	43	20	57	49	7	68
1982..	211	55	23	65	61	-	81
acres, 1987..	2 713	852	777	890	777	(D)	1 149
1982..	3 298	1 279	615	1 350	1 125	-	1 293
Cropland in cultivated summer fallow..... farms, 1987..	35	33	6	25	25	4	41
1982..	22	38	5	26	27	4	34
acres, 1987..	1 039	546	134	1 929	1 041	(D)	969
1982..	659	959	152	408	786	182	1 187
Cropland idla..... farms, 1987..	450	182	31	388	269	12	358
1982..	286	143	53	236	213	15	174
acres, 1987..	18 254	4 498	3 211	15 788	8 362	(D)	14 498
1982..	6 147	3 084	4 039	4 817	4 625	622	3 651
Total woodland..... farms, 1987..	1 014	573	247	1 104	729	70	760
1982..	1 082	673	290	1 247	793	82	816
acres, 1987..	27 846	23 171	23 513	89 956	39 312	9 794	17 846
1982..	21 257	27 123	34 184	97 819	45 155	9 858	17 323
Woodland pastured..... farms, 1987..	258	115	140	537	292	31	185
1982..	320	150	178	626	313	42	202
acres, 1987..	4 056	2 685	8 576	29 201	7 330	3 007	3 388
1982..	6 019	3 625	13 423	31 935	9 337	2 444	3 439
Woodland not pastured..... farms, 1987..	862	522	188	910	615	64	659
1982..	906	600	204	971	670	64	701
acres, 1987..	23 790	20 486	14 937	60 755	31 982	6 787	14 458
1982..	15 238	23 498	20 761	65 884	35 818	7 414	13 884
Other land..... farms, 1987..	1 764	669	235	1 158	809	48	1 412
1982..	1 985	758	259	1 322	887	85	1 574
acres, 1987..	42 512	12 534	9 026	39 527	28 578	1 249	33 516
1982..	48 415	12 907	8 846	41 057	23 298	3 184	39 234
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987..	492	117	63	401	270	8	321
1982..	553	139	75	407	286	34	363
acres, 1987..	11 077	3 138	3 399	17 695	14 744	343	6 315
1982..	12 825	2 930	3 692	17 441	10 520	1 548	7 975
Land in house lots, ponds, roads, wasteland, etc..... farms, 1987..	1 672	641	222	1 076	773	46	1 348
1982..	1 913	725	245	1 245	836	76	1 526
acres, 1987..	31 435	9 396	5 627	21 832	13 834	906	27 201
1982..	35 590	9 977	5 154	23 616	12 778	1 636	31 259
Pastureland, all types..... farms, 1987..	1 272	456	243	1 123	747	70	988
1982..	1 437	550	290	1 233	843	78	1 104
acres, 1987..	34 999	14 781	22 772	75 793	41 789	6 117	26 191
1982..	37 190	17 500	27 331	79 043	42 614	5 536	26 418
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987..	724	196	1	673	345	12	650
1982..	158	38	-	195	75	3	106
acres, 1987..	24 728	4 435	(D)	18 488	8 711	(D)	20 754
1982..	3 063	277	-	2 917	1 027	(D)	1 838
Cropland placed under the conservation reserve program..... farms, 1987..	74	24	-	84	55	1	47
acres, 1987..	2 669	692	-	2 632	2 322	(D)	1 745

See footnotes at end of table.

Table 5. **Farms, Land in Farms, and Land Use: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
LAND IN FARMS ACCORDING TO USE—Con.							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed..... farms, 1987..	4	33	43	37	25	-	36
1982..	4	38	65	40	30	8	38
acres, 1987..	(D)	724	858	641	795	-	341
1982..	230	708	1 101	995	708	145	590
Cropland in cultivated summer fallow farms, 1987..	1	40	31	11	24	2	11
1982..	7	31	15	12	18	3	17
acres, 1987..	(D)	2 156	1 067	923	1 213	(D)	2 371
1982..	111	1 498	576	553	775	27	851
Cropland idle..... farms, 1987..	21	405	417	219	275	13	215
1982..	21	115	170	145	112	15	190
acres, 1987..	524	16 460	13 415	8 443	12 588	537	7 422
1982..	498	3 444	4 143	4 060	3 368	416	3 883
Total woodland..... farms, 1987..	105	1 349	766	360	805	46	593
1982..	115	1 430	826	377	797	53	713
acres, 1987..	12 152	129 702	23 453	13 191	72 523	6 790	53 764
1982..	13 325	131 872	25 715	12 802	73 825	6 127	73 568
Woodland pastured farms, 1987..	54	1 026	372	119	584	19	207
1982..	60	1 145	379	128	597	26	245
acres, 1987..	4 662	90 395	8 609	3 292	43 361	799	9 426
1982..	3 589	93 590	8 887	2 984	45 023	946	12 495
Woodland not pastured farms, 1987..	81	752	614	302	480	38	531
1982..	99	781	654	302	469	45	621
acres, 1987..	7 490	39 307	14 844	9 899	29 162	5 991	44 338
1982..	9 736	38 282	16 828	9 818	28 802	5 181	61 073
Other land farms, 1987..	97	1 891	1 204	560	1 038	39	621
1982..	97	1 986	1 285	601	1 124	51	709
acres, 1987..	2 381	99 020	33 459	19 387	68 481	1 225	40 336
1982..	3 549	100 740	36 745	24 859	71 668	1 924	35 453
Pastureland and rangeland other than cropland and woodland pastured farms, 1987..	32	1 018	482	151	590	8	200
1982..	34	1 040	446	189	597	9	244
acres, 1987..	1 341	79 205	17 707	5 151	53 656	580	12 689
1982..	1 567	78 935	18 375	9 877	55 578	258	9 407
Land in house lots, ponds, roads, wasteland, etc. farms, 1987..	90	1 634	1 117	539	889	38	587
1982..	94	1 736	1 214	559	1 009	51	660
acres, 1987..	1 040	19 815	15 752	14 236	14 825	645	27 647
1982..	1 982	21 805	18 370	14 982	16 090	1 666	26 046
Pastureland, all types farms, 1987..	109	2 135	1 106	403	1 140	35	553
1982..	107	2 270	1 209	432	1 246	43	656
acres, 1987..	10 246	236 259	54 852	16 863	133 325	2 198	39 514
1982..	8 247	236 686	64 202	19 297	142 267	2 312	42 166
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987..	5	957	751	387	547	2	322
1982..	8	73	161	112	106	2	90
acres, 1987..	59	24 004	19 038	11 719	13 270	(D)	8 855
1982..	54	909	2 669	1 670	1 453	(D)	1 062
Cropland placed under the conservation reserve program..... farms, 1987..	-	139	39	39	143	-	58
acres, 1987..	-	9 722	2 288	1 050	9 583	-	1 814

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Jefferson	Juneau	Kenoshe	Kewaunee	La Crosse	Lafayette	Langlade
LAND IN FARMS ACCORDING TO USE—Con.							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed ----- farms, 1987..	92	38	46	29	24	21	12
1982..	227	39	31	59	14	42	50
acres, 1987..	1 160	593	424	445	301	(D)	222
1982..	4 025	951	502	1 007	270	672	800
Cropland in cultivated summer fallow ----- farms, 1987..	35	26	22	28	19	16	6
1982..	24	16	12	19	15	17	7
acres, 1987..	1 075	1 797	361	1 205	1 087	(D)	149
1982..	331	765	257	744	657	1 129	114
Cropland idle ----- farms, 1987..	358	163	169	154	156	339	68
1982..	259	145	96	98	72	107	56
acres, 1987..	11 718	5 438	7 667	4 074	3 957	16 947	2 201
1982..	7 080	3 308	1 663	1 457	1 437	2 808	1 406
Total woodland ----- farms, 1987..	764	557	190	658	635	572	373
1982..	770	637	179	700	686	622	433
acres, 1987..	21 526	47 510	3 915	22 314	69 676	23 692	38 984
1982..	19 134	52 887	4 446	23 886	73 404	25 458	48 478
Woodland pastured ----- farms, 1987..	240	253	87	105	349	351	166
1982..	267	329	94	144	375	397	216
acres, 1987..	5 700	17 212	1 565	2 213	20 884	13 510	9 823
1982..	5 533	17 605	1 762	2 818	25 792	14 739	13 139
Woodland not pastured ----- farms, 1987..	633	462	156	602	518	360	320
1982..	597	491	126	625	537	356	362
acres, 1987..	15 826	30 298	2 350	20 101	48 792	10 182	29 161
1982..	13 601	35 282	2 684	21 068	47 612	10 719	35 337
Other land ----- farms, 1987..	1 182	583	406	682	615	1 108	360
1982..	1 345	652	452	769	644	1 171	402
acres, 1987..	27 702	23 195	6 923	10 020	20 306	58 675	10 281
1982..	32 367	22 789	8 523	10 338	21 214	61 507	14 606
Pastureland and rangeland other than cropland and woodland pastured ----- farms, 1987..	353	216	110	99	285	570	92
1982..	361	209	82	119	256	580	116
acres, 1987..	9 039	9 455	1 769	1 732	12 203	42 613	4 136
1982..	10 531	9 095	1 549	1 960	11 539	46 252	6 230
Land in house lots, ponds, roads, wasteland, etc. ----- farms, 1987..	1 137	532	385	658	541	988	333
1982..	1 291	616	442	741	592	1 071	378
acres, 1987..	18 663	13 740	5 154	8 288	8 103	16 062	6 145
1982..	21 836	13 694	6 974	8 378	9 675	15 255	8 376
Pastureland, all types ----- farms, 1987..	831	533	256	530	637	1 096	328
1982..	940	616	248	604	674	1 161	375
acres, 1987..	24 561	38 452	7 085	12 569	44 637	97 639	20 946
1982..	27 581	39 003	6 813	12 843	51 601	101 050	27 406
Cropland diverted under annual commodity acreage adjustment programs ----- farms, 1987..	541	282	240	322	308	796	79
1982..	141	87	84	50	47	117	21
acres, 1987..	16 774	8 858	10 306	6 091	5 629	29 044	(D)
1982..	2 344	1 113	1 556	490	604	2 452	143
Cropland placed under the conservation reserve program ----- farms, 1987..	65	29	16	15	58	43	6
acres, 1987..	2 650	1 414	411	208	1 957	3 665	(D)

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Lincoln	Manitowoc	Marathon	Marinette	Marquette	Menominee	Milwaukee
LAND IN FARMS ACCORDING TO USE—Con.							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed..... farms, 1987..	22	67	97	58	60	-	21
1982..	70	103	246	53	42	-	5
acres, 1987..	467	1 109	1 476	1 394	937	-	323
1982..	1 055	1 550	4 612	502	621	-	(D)
Cropland in cultivated summer fallow farms, 1987..	9	39	95	33	31	-	5
1982..	13	30	75	25	13	-	3
acres, 1987..	669	1 389	2 061	1 208	1 941	-	26
1982..	123	347	2 255	914	891	-	(D)
Cropland idle..... farms, 1987..	66	215	462	147	133	-	28
1982..	70	130	329	145	131	-	14
acres, 1987..	2 433	5 614	13 197	6 471	7 574	-	1 577
1982..	2 265	2 885	7 194	2 926	3 962	-	139
Total woodland..... farms, 1987..	381	896	2 223	530	387	1	25
1982..	474	995	2 399	640	404	2	28
acres, 1987..	36 821	24 828	150 935	53 722	27 706	(D)	(D)
1982..	45 918	29 944	158 174	63 981	29 517	(D)	(D)
Woodland pastured farms, 1987..	171	137	1 062	163	128	-	6
1982..	248	195	1 273	196	148	-	12
acres, 1987..	9 495	3 246	47 049	8 266	5 402	-	53
1982..	12 694	3 684	58 528	10 396	7 031	-	308
Woodland not pastured farms, 1987..	328	819	1 767	474	338	1	21
1982..	378	873	1 766	581	349	2	18
acres, 1987..	27 326	21 582	103 886	45 456	22 304	(D)	(D)
1982..	33 224	26 260	99 646	53 585	22 486	(D)	(D)
Other land farms, 1987..	381	1 121	2 305	531	421	1	75
1982..	443	1 249	2 579	579	456	6	114
acres, 1987..	16 081	16 419	63 861	13 394	21 927	(D)	(D)
1982..	15 842	19 929	74 821	15 094	25 442	92	1 064
Pastureland and rangeland other than cropland and woodland pastured farms, 1987..	146	182	859	108	127	-	5
1982..	164	222	957	105	134	-	9
acres, 1987..	5 788	3 160	29 702	4 149	5 596	-	101
1982..	6 814	3 557	37 921	4 058	6 294	-	45
Land in house lots, ponds, roads, wasteland, etc. farms, 1987..	341	1 065	2 114	507	403	1	72
1982..	414	1 200	2 398	553	445	6	112
acres, 1987..	10 293	13 259	34 159	9 245	16 331	(D)	(D)
1982..	9 028	16 372	36 900	11 036	19 148	92	1 019
Pastureland, all types farms, 1987..	387	872	2 172	457	297	-	16
1982..	480	947	2 435	537	362	4	37
acres, 1987..	23 438	20 168	116 038	23 578	17 154	-	209
1982..	28 974	20 195	138 510	25 206	22 184	34	741
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987..	57	381	534	142	210	-	16
1982..	16	58	74	29	62	-	3
acres, 1987..	(D)	11 072	10 386	3 688	7 915	-	572
1982..	49	1 375	603	337	1 311	-	60
Cropland placed under the conservation reserve program..... farms, 1987..	2	19	10	22	30	-	-
acres, 1987..	(D)	503	288	501	924	-	-

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Monroe	Oconto	Oneida	Outagamie	Ozeukee	Pepin	Pierce
LAND IN FARMS ACCORDING TO USE—Con.							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed..... farms, 1987..	54	73	4	48	47	15	39
1982..	71	71	4	82	20	21	55
acres, 1987..	1 044	1 458	(D)	1 153	1 196	526	564
1982..	873	946	(D)	2 289	239	376	1 423
Cropland in cultivated summer fallow..... farms, 1987..	41	37	5	23	16	6	18
1982..	28	32	6	36	6	6	9
acres, 1987..	1 649	1 744	(D)	431	132	264	560
1982..	548	923	(D)	913	132	238	299
Cropland idle..... farms, 1987..	270	229	26	281	97	112	283
1982..	161	128	22	167	72	59	145
acres, 1987..	5 754	7 669	1 674	9 981	3 238	3 019	13 048
1982..	3 157	2 852	2 065	2 720	1 529	885	2 905
Total woodland..... farms, 1987..	1 289	797	74	730	210	322	759
1982..	1 415	872	86	823	227	363	906
acres, 1987..	109 295	51 318	21 162	24 271	4 666	33 069	49 343
1982..	115 076	61 015	19 649	28 849	5 366	34 314	61 222
Woodland pastured..... farms, 1987..	819	219	32	126	28	123	397
1982..	925	198	34	128	40	141	516
acres, 1987..	48 716	6 900	1 765	2 209	440	6 628	17 228
1982..	54 177	7 824	1 807	2 632	738	7 534	22 238
Woodland not pastured..... farms, 1987..	957	727	65	664	194	293	570
1982..	1 027	787	67	754	202	315	663
acres, 1987..	60 579	44 418	19 397	22 062	4 226	26 441	32 115
1982..	60 899	53 191	17 842	26 217	4 628	26 780	38 984
Other land..... farms, 1987..	1 281	820	83	1 163	363	321	920
1982..	1 355	861	93	1 290	422	360	1 100
acres, 1987..	49 219	17 182	6 312	16 536	5 994	7 116	23 404
1982..	51 132	18 339	4 983	18 639	7 152	9 805	29 417
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987..	615	148	21	143	63	87	378
1982..	601	143	15	154	70	115	378
acres, 1987..	25 638	4 033	1 487	2 610	1 187	3 012	14 150
1982..	26 166	3 991	634	2 986	1 098	3 895	14 643
Land in house lots, ponds, roads, wasteland, etc..... farms, 1987..	1 167	791	79	1 121	350	303	854
1982..	1 237	835	87	1 252	408	342	1 045
acres, 1987..	23 581	13 149	4 825	13 926	4 807	4 104	9 254
1982..	24 966	14 348	4 349	15 653	6 054	5 910	14 774
Pastureland, all types..... farms, 1987..	1 344	667	68	781	226	292	919
1982..	1 433	697	66	817	242	325	1 061
acres, 1987..	105 522	21 377	5 450	17 164	5 820	15 956	52 601
1982..	109 650	24 261	4 881	17 819	5 640	19 500	58 230
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987..	499	393	7	743	151	246	524
1982..	83	73	3	112	34	59	119
acres, 1987..	7 818	9 655	(D)	19 618	5 195	5 050	14 845
1982..	530	1 248	24	1 965	509	595	1 924
Cropland placed under the conservation reserve program..... farms, 1987..	64	19	1	28	21	32	136
acres, 1987..	3 202	264	(D)	798	712	1 198	7 209

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Poik	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed..... farms, 1987..	133	44	21	49	17	54	26	70
1982..	42	50	60	46	46	109	72	47
acres, 1987..	2 565	705	432	726	292	1 153	430	1 846
1982..	819	767	775	718	479	2 395	1 167	1 023
Cropland in cultivated summer fallow farms, 1987..	31	59	14	13	32	22	6	21
1982..	19	62	5	25	23	19	7	19
acres, 1987..	1 100	3 247	241	200	1 045	787	156	784
1982..	778	3 802	46	442	1 319	545	243	485
Cropland idle..... farms, 1987..	321	226	63	173	185	420	90	339
1982..	144	236	62	108	105	236	92	200
acres, 1987..	9 751	8 146	1 484	8 196	4 976	25 586	3 317	13 710
1982..	2 945	6 917	1 115	3 575	1 958	8 627	2 355	5 245
Total woodland..... farms, 1987..	1 010	779	398	244	889	532	552	768
1982..	1 210	803	487	262	1 019	606	657	904
acres, 1987..	74 338	45 392	54 331	6 906	99 423	12 560	58 956	35 418
1982..	88 656	50 139	61 811	7 434	99 868	17 868	68 294	42 121
Woodland pastured farms, 1987..	662	313	189	108	645	178	349	401
1982..	818	320	258	105	770	209	385	517
acres, 1987..	36 860	9 297	13 244	2 206	54 125	3 666	23 057	17 034
1982..	47 103	11 646	12 990	2 747	63 644	4 675	26 325	20 929
Woodland not pastured farms, 1987..	691	654	336	177	600	435	443	532
1982..	771	687	412	193	585	481	501	563
acres, 1987..	37 478	36 095	41 087	4 700	45 298	8 894	35 899	18 384
1982..	41 553	38 493	48 821	4 687	36 224	13 193	41 969	21 192
Other land farms, 1987..	1 137	803	372	549	894	1 159	530	1 215
1982..	1 375	849	420	621	925	1 304	613	1 457
acres, 1987..	40 052	33 541	21 938	8 602	37 635	25 128	25 845	36 263
1982..	43 069	40 507	22 068	9 676	41 356	27 438	29 181	42 924
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987..	379	212	127	106	422	264	215	422
1982..	403	226	132	78	448	266	238	469
acres, 1987..	18 424	14 543	4 799	2 161	25 274	7 068	12 158	18 744
1982..	15 269	19 037	4 845	1 846	29 709	8 762	13 478	20 301
Land in house lots, ponds, roads, wasteland, etc..... farms, 1987..	1 080	767	350	525	814	1 101	490	1 142
1982..	1 321	813	405	606	851	1 262	577	1 388
acres, 1987..	21 628	18 998	17 139	6 441	12 361	18 060	13 687	17 519
1982..	27 800	21 470	17 223	7 830	11 647	18 676	15 703	22 623
Pastureland, all types farms, 1987..	1 154	708	397	306	982	760	587	1 199
1982..	1 373	747	477	322	1 075	828	663	1 323
acres, 1987..	81 301	42 081	28 620	7 293	103 202	25 570	52 854	71 048
1982..	89 804	50 749	29 189	9 001	119 795	28 693	57 063	78 136
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987..	549	290	33	238	317	664	119	665
1982..	104	63	17	88	52	209	22	139
acres, 1987..	13 011	8 547	415	12 400	5 538	39 913	(D)	20 669
1982..	1 299	1 448	84	1 839	635	5 186	187	2 262
Cropland placed under the conservation reserve program..... farms, 1987..	59	16	3	29	39	60	1	100
acres, 1987..	1 306	368	88	954	899	2 287	(D)	4 752

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Sauk	Sawyer	Shawano	Shaboygan	Taylor	Trempealeau	Vernon	Vilas
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed..... farms, 1987..	71	7	66	83	31	58	41	1
1982..	43	6	73	51	141	66	43	3
acres, 1987..	997	178	1 723	1 285	588	593	511	(D)
1982..	597	185	840	679	2 871	1 333	377	(D)
Cropland in cultivated summer fallow farms, 1987..	26	7	25	15	20	48	70	2
1982..	15	6	40	21	11	25	43	1
acres, 1987..	1 184	194	898	591	872	2 106	1 838	(D)
1982..	401	292	1 093	715	565	1 346	1 044	(D)
Cropland idle..... farms, 1987..	370	19	239	177	134	344	306	7
1982..	202	27	159	121	128	191	201	8
acres, 1987..	12 569	765	5 218	6 764	3 620	11 661	6 790	(D)
1982..	4 299	486	3 151	1 959	2 114	3 325	2 772	158
Total woodland..... farms, 1987..	1 109	158	1 134	569	813	1 140	1 613	33
1982..	1 263	153	1 216	675	891	1 218	1 715	35
acres, 1987..	87 013	17 500	72 524	15 554	86 746	88 114	119 371	3 163
1982..	98 428	18 296	82 630	16 641	85 911	94 631	122 927	2 786
Woodland pastured farms, 1987..	566	98	304	72	440	574	1 014	13
1982..	714	86	376	74	506	644	1 142	20
acres, 1987..	32 353	6 828	13 247	1 255	28 279	25 773	57 000	784
1982..	40 852	7 251	16 175	1 297	29 874	33 893	65 526	761
Woodland not pastured farms, 1987..	910	118	1 003	532	665	970	1 163	28
1982..	992	115	1 057	641	676	1 007	1 196	27
acres, 1987..	54 660	10 672	59 277	14 299	58 467	62 341	62 371	2 379
1982..	57 576	11 045	66 455	15 344	56 037	60 738	57 401	2 025
Other land farms, 1987..	1 148	162	1 244	944	822	1 193	1 683	36
1982..	1 308	153	1 368	1 090	896	1 252	1 883	38
acres, 1987..	39 786	7 502	30 920	14 697	36 556	45 448	50 852	1 539
1982..	44 638	6 150	31 493	16 259	35 901	45 870	55 098	1 813
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987..	553	50	284	194	360	506	782	9
1982..	587	46	303	176	335	502	722	5
acres, 1987..	25 093	2 244	9 640	3 387	16 259	24 754	34 590	259
1982..	28 290	2 072	9 743	2 332	14 734	24 686	35 491	275
Land in house lots, ponds, roads, wasteland, etc. farms, 1987..	1 042	146	1 181	901	742	1 093	1 511	32
1982..	1 219	141	1 307	1 062	857	1 146	1 755	37
acres, 1987..	14 693	5 258	21 280	11 310	20 297	20 694	16 262	1 280
1982..	16 348	4 078	21 750	13 927	21 167	21 184	19 607	1 538
Pastureland, all types farms, 1987..	1 160	164	998	598	850	1 133	1 767	26
1982..	1 254	154	1 091	695	952	1 237	1 898	33
acres, 1987..	80 989	13 756	40 354	14 709	63 295	81 827	133 456	1 790
1982..	92 713	13 675	44 411	12 737	64 233	97 408	145 212	1 868
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987..	601	25	375	300	269	600	709	-
1982..	144	8	56	63	73	121	91	3
acres, 1987..	16 950	(D)	(D)	9 599	(D)	14 006	8 015	-
1982..	2 152	123	509	772	472	1 282	709	5
Cropland placed under the conservation reserve program..... farms, 1987..	72	1	6	17	3	130	77	-
acres, 1987..	3 213	(D)	(D)	275	(D)	5 416	3 426	-

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Walworth	Washburn	Washington	Waukesha	Waupaca	Waushara	Winnebago	Wood
LAND IN FARMS ACCORDING TO USE—Con.								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed..... farms, 1987..	21	26	73	71	80	59	55	34
..... farms, 1982..	56	10	37	36	49	52	86	106
..... acres, 1987..	973	550	1 323	1 143	1 445	1 304	878	623
..... acres, 1982..	800	115	413	321	583	1 162	1 403	2 183
Cropland in cultivated summer fallow..... farms, 1987..	9	8	27	16	34	33	43	18
..... farms, 1982..	5	13	16	25	32	25	27	26
..... acres, 1987..	347	102	384	256	856	835	1 653	437
..... acres, 1982..	70	111	274	240	1 076	533	492	635
Cropland idle..... farms, 1987..	270	60	173	230	287	212	210	191
..... farms, 1982..	168	52	137	195	227	202	134	187
..... acres, 1987..	17 180	2 087	5 168	11 012	9 824	7 794	7 606	5 446
..... acres, 1982..	4 579	1 577	2 947	4 780	4 385	6 152	3 123	5 174
Total woodland..... farms, 1987..	356	302	485	319	929	457	436	758
..... farms, 1982..	403	336	506	333	1 014	515	449	816
..... acres, 1987..	11 810	34 488	11 936	8 587	50 527	26 094	10 646	48 550
..... acres, 1982..	16 138	41 117	12 349	8 906	56 201	32 297	9 833	47 687
Woodland pastured..... farms, 1987..	128	180	151	99	215	121	99	370
..... farms, 1982..	182	212	174	107	234	131	97	408
..... acres, 1987..	3 205	11 173	2 416	2 024	4 767	3 377	1 533	16 475
..... acres, 1982..	5 304	16 837	3 154	2 231	8 169	5 623	1 922	17 313
Woodland not pastured..... farms, 1987..	267	242	413	260	859	409	372	566
..... farms, 1982..	292	229	402	260	909	461	384	593
..... acres, 1987..	8 605	23 315	9 520	6 563	45 760	22 717	9 113	32 075
..... acres, 1982..	10 834	24 280	9 195	6 675	48 032	26 674	7 911	30 374
Other land..... farms, 1987..	767	282	759	624	1 094	553	771	876
..... farms, 1982..	838	296	840	760	1 188	636	859	960
..... acres, 1987..	18 842	17 309	12 648	12 954	29 280	19 905	18 638	41 106
..... acres, 1982..	19 467	16 039	15 853	16 603	30 143	20 259	20 417	44 429
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987..	156	97	202	130	290	122	117	261
..... farms, 1982..	173	93	253	161	291	130	144	273
..... acres, 1987..	6 251	6 983	3 167	2 602	7 951	3 777	3 353	9 534
..... acres, 1982..	5 623	6 456	5 696	3 516	7 051	3 992	4 136	10 277
Land in house lots, ponds, roads, wasteland, etc..... farms, 1987..	731	257	714	595	1 030	533	742	818
..... farms, 1982..	818	282	787	736	1 126	621	832	898
..... acres, 1987..	12 591	10 326	9 481	10 352	21 329	16 128	15 285	31 572
..... acres, 1982..	13 844	9 583	10 157	13 087	23 092	16 267	16 281	34 152
Pastureland, all types..... farms, 1987..	465	303	540	400	805	355	469	844
..... farms, 1982..	541	325	639	456	892	438	516	915
..... acres, 1987..	16 505	27 489	13 075	9 889	25 292	14 236	12 657	45 972
..... acres, 1982..	19 390	34 464	17 915	11 289	28 005	19 348	13 717	48 128
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987..	438	80	268	248	421	261	373	214
..... farms, 1982..	143	12	79	107	88	77	107	29
..... acres, 1987..	24 412	2 028	6 785	11 250	12 028	8 852	11 945	4 683
..... acres, 1982..	3 264	233	841	2 265	1 278	1 060	1 579	335
Cropland placed under the conservation reserve program..... farms, 1987..	40	8	17	41	17	10	24	5
..... acres, 1987..	1 870	131	388	1 626	428	962	1 787	116

¹Data are based on a sample of farms, see text.

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Wisconsin	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
Farms	number, 1987	69 141	356	238	1 534	377	1 165	953
	1982	75 734	395	275	1 729	404	1 272	1 012
	acres harvested, 1987	9 335 007	64 939	21 519	203 987	44 023	172 955	144 708
	1982	10 062 154	65 407	22 551	207 202	42 444	181 779	155 340
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres	farms	1 405	4	-	6	-	37	5
	acres harvested	4 033	14	-	16	-	124	15
10 to 49 acres	farms	7 112	32	9	115	23	154	41
	acres harvested	120 053	498	220	2 411	382	3 089	721
50 to 69 acres	farms	2 822	13	10	49	6	58	9
	acres harvested	91 691	283	287	1 608	104	2 350	333
70 to 99 acres	farms	6 900	38	16	169	52	135	27
	acres harvested	307 261	1 490	516	6 780	1 633	7 824	1 162
100 to 139 acres	farms	8 075	32	28	149	42	186	62
	acres harvested	532 944	1 496	832	9 644	1 956	16 537	3 276
140 to 179 acres	farms	8 440	44	35	206	28	147	104
	acres harvested	758 355	3 009	2 058	17 213	1 374	17 808	6 291
180 to 219 acres	farms	7 123	19	21	176	44	112	79
	acres harvested	820 044	1 288	1 025	20 236	3 029	17 200	7 032
220 to 259 acres	farms	5 882	32	30	155	36	101	82
	acres harvested	813 106	3 447	1 722	21 460	3 509	19 071	8 520
260 to 499 acres	farms	15 424	80	67	414	89	168	334
	acres harvested	3 060 413	13 672	8 106	76 617	14 757	47 441	49 996
500 to 999 acres	farms	4 881	42	21	84	52	54	181
	acres harvested	1 847 440	15 255	(D)	29 626	14 507	26 357	48 981
1,000 to 1,999 acres	farms	911	15	(D)	6	5	12	26
	acres harvested	708 227	14 231	(D)	6 022	2 772	(D)	14 169
2,000 acres or more	farms	166	5	-	5	-	1	3
	acres harvested	271 440	10 256	-	12 354	-	(D)	4 212
1982 size of farm:								
1 to 9 acres	farms	1 744	4	1	12	-	32	3
	acres harvested	5 079	20	(D)	41	-	96	8
10 to 49 acres	farms	8 247	36	20	164	27	184	45
	acres harvested	142 021	581	(D)	3 089	354	3 791	746
50 to 69 acres	farms	3 269	20	9	61	13	63	14
	acres harvested	110 140	644	179	2 096	283	2 698	325
70 to 99 acres	farms	7 847	47	24	198	44	184	36
	acres harvested	364 844	1 822	696	8 048	1 098	10 724	1 348
100 to 139 acres	farms	9 286	45	32	173	50	185	67
	acres harvested	636 219	2 182	1 133	10 873	2 047	16 464	3 740
140 to 179 acres	farms	9 291	27	29	235	37	182	104
	acres harvested	872 966	1 758	1 750	21 137	1 778	22 076	6 650
180 to 219 acres	farms	7 758	16	26	191	39	113	98
	acres harvested	917 542	1 735	1 409	20 654	2 277	17 793	9 107
220 to 259 acres	farms	6 422	37	31	187	30	82	85
	acres harvested	916 591	5 490	2 638	25 628	2 882	15 589	8 860
260 to 499 acres	farms	16 267	106	83	421	115	188	342
	acres harvested	3 316 325	16 702	9 723	79 528	17 314	54 007	53 888
500 to 999 acres	farms	4 660	41	19	79	44	48	191
	acres harvested	1 819 634	17 184	3 867	27 534	11 723	25 770	52 416
1,000 to 1,999 acres	farms	777	13	1	6	5	10	25
	acres harvested	643 541	13 249	(D)	(D)	2 688	(D)	(D)
2,000 acres or more	farms	166	3	-	2	-	1	2
	acres harvested	317 252	4 040	-	(D)	-	(D)	(D)
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres	farms	4 484	30	11	46	15	71	25
	acres	20 299	167	61	263	57	321	141
10 to 19 acres	farms	4 294	33	20	66	30	67	35
	acres	59 214	432	258	914	424	919	462
20 to 29 acres	farms	4 137	22	26	102	40	44	36
	acres	97 587	499	593	2 436	901	1 052	822
30 to 49 acres	farms	7 640	40	49	171	58	107	110
	acres	294 062	1 570	1 841	6 517	2 211	4 076	4 288
50 to 99 acres	farms	15 217	80	70	345	97	264	211
	acres	1 100 057	5 721	4 851	25 260	6 513	19 769	15 435
100 to 199 acres	farms	19 557	68	33	528	62	347	303
	acres	2 766 649	9 434	4 237	74 670	8 669	49 883	44 222
200 to 499 acres	farms	11 819	50	27	251	65	231	204
	acres	3 379 672	14 977	(D)	67 537	18 807	67 919	57 349
500 to 999 acres	farms	1 637	22	2	16	10	27	25
	acres	1 082 186	14 341	(D)	9 314	6 441	18 676	16 507
1,000 acres or more	farms	356	11	-	9	-	7	4
	acres	535 281	17 798	-	17 076	-	10 340	5 482
1982 acres harvested:								
1 to 9 acres	farms	5 098	25	17	71	24	80	33
	acres	22 623	110	101	379	127	395	180
10 to 19 acres	farms	4 684	38	18	96	29	52	36
	acres	64 680	506	232	1 337	405	735	467
20 to 29 acres	farms	4 431	25	41	117	44	66	45
	acres	104 280	590	955	2 749	997	1 516	1 066
30 to 49 acres	farms	8 271	48	52	209	68	132	94
	acres	317 010	1 884	1 933	8 104	2 482	4 978	3 728
50 to 99 acres	farms	17 063	83	72	394	97	282	215
	acres	1 232 183	5 788	4 830	28 539	6 560	20 501	16 051
100 to 199 acres	farms	21 528	88	48	576	72	383	325
	acres	3 031 413	12 891	6 385	81 850	9 572	53 762	45 851
200 to 499 acres	farms	12 644	59	25	250	63	235	235
	acres	3 595 468	17 584	(D)	70 133	17 942	67 475	66 978
500 to 999 acres	farms	1 622	18	2	14	6	36	26
	acres	1 055 593	12 187	(D)	(D)	(D)	23 863	16 857
1,000 acres or more	farms	393	11	-	2	1	6	3
	acres	638 904	13 887	-	(D)	(D)	8 554	4 162

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Burnett	Calumet	Chippewa	Clark	Columbia	Crawford	Dane
Farms.....	number, 1987.....	388	869	1 555	2 046	1 379	972	2 578
	1982.....	475	974	1 636	2 248	1 508	1 056	2 898
	acres harvested, 1987.....	37 723	128 911	208 708	249 893	204 472	99 592	370 830
	1982.....	43 772	135 498	216 215	255 950	240 659	107 801	432 314
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres.....	farms.....	4	18	8	14	26	16	154
	acres harvested.....	14	62	24	39	86	30	441
10 to 49 acres.....	farms.....	28	103	78	143	164	65	411
	acres harvested.....	357	2 321	1 391	2 777	2 775	842	5 829
50 to 69 acres.....	farms.....	14	48	38	53	74	28	109
	acres harvested.....	423	2 098	1 308	1 781	2 406	684	3 206
70 to 99 acres.....	farms.....	59	97	139	231	141	69	239
	acres harvested.....	1 750	5 929	5 467	9 249	6 454	2 503	11 380
100 to 139 acres.....	farms.....	42	138	166	238	160	104	268
	acres harvested.....	1 828	12 220	10 432	16 465	10 673	4 879	18 621
140 to 179 acres.....	farms.....	49	105	212	301	187	93	264
	acres harvested.....	2 751	12 718	17 584	26 946	18 172	6 084	26 223
180 to 219 acres.....	farms.....	26	109	169	257	111	128	233
	acres harvested.....	1 857	16 630	18 502	30 124	12 949	10 985	31 054
220 to 259 acres.....	farms.....	30	60	154	245	84	102	189
	acres harvested.....	2 883	11 164	20 333	34 190	11 136	9 842	29 620
260 to 499 acres.....	farms.....	102	143	447	459	277	254	485
	acres harvested.....	14 647	(D)	78 295	87 845	62 628	34 471	113 735
500 to 999 acres.....	farms.....	29	40	121	94	133	98	183
	acres harvested.....	8 272	(D)	38 628	31 878	57 909	23 042	86 076
1,000 to 1,999 acres.....	farms.....	5	8	22	10	19	13	37
	acres harvested.....	2 941	9 064	(D)	(D)	14 074	(D)	33 508
2,000 acres or more.....	farms.....	-	-	1	1	3	2	6
	acres harvested.....	-	-	(D)	(D)	5 210	(D)	11 137
1982 size of farm:								
1 to 9 acres.....	farms.....	3	22	15	16	62	36	218
	acres harvested.....	8	77	37	55	182	109	672
10 to 49 acres.....	farms.....	43	96	86	155	201	84	502
	acres harvested.....	621	2 126	1 464	2 808	3 603	1 341	7 769
50 to 69 acres.....	farms.....	14	68	35	64	70	32	126
	acres harvested.....	372	2 947	1 212	2 047	2 596	737	4 630
70 to 99 acres.....	farms.....	64	120	135	269	161	75	257
	acres harvested.....	1 943	7 787	5 337	11 105	7 728	2 903	14 074
100 to 139 acres.....	farms.....	70	173	168	299	179	102	289
	acres harvested.....	2 847	15 794	10 813	19 471	12 718	4 850	22 916
140 to 179 acres.....	farms.....	52	136	234	353	171	126	294
	acres harvested.....	3 323	17 307	19 567	31 125	18 977	8 422	31 899
180 to 219 acres.....	farms.....	42	118	203	254	114	121	270
	acres harvested.....	3 362	18 767	21 484	28 754	14 260	9 791	38 553
220 to 259 acres.....	farms.....	39	66	165	258	117	99	216
	acres harvested.....	3 796	12 787	21 475	35 426	17 145	10 324	37 501
260 to 499 acres.....	farms.....	115	142	459	496	303	259	514
	acres harvested.....	17 409	37 323	82 896	92 975	76 222	36 757	130 361
500 to 999 acres.....	farms.....	33	29	117	77	100	108	168
	acres harvested.....	10 091	14 513	37 331	28 455	47 658	26 423	82 103
1,000 to 1,999 acres.....	farms.....	-	3	18	7	22	13	35
	acres harvested.....	-	(D)	(D)	3 729	21 607	(D)	39 587
2,000 acres or more.....	farms.....	-	1	1	-	8	1	9
	acres harvested.....	-	(D)	(D)	-	17 963	(D)	22 249
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres.....	farms.....	26	38	44	57	80	75	367
	acres.....	143	158	265	288	374	302	1 537
10 to 19 acres.....	farms.....	42	36	67	92	101	66	184
	acres.....	609	550	917	1 311	1 421	896	2 569
20 to 29 acres.....	farms.....	36	29	75	132	92	50	130
	acres.....	817	707	1 806	3 191	2 142	1 186	3 126
30 to 49 acres.....	farms.....	79	89	161	212	136	101	229
	acres.....	2 911	3 513	6 080	8 028	5 272	3 867	9 047
50 to 99 acres.....	farms.....	66	199	371	500	303	278	425
	acres.....	4 769	15 018	26 513	36 676	22 027	20 026	30 799
100 to 199 acres.....	farms.....	94	274	547	733	334	289	659
	acres.....	13 188	38 995	77 096	105 169	46 928	39 454	94 924
200 to 499 acres.....	farms.....	38	178	256	300	278	107	467
	acres.....	11 012	50 738	71 749	80 682	84 570	29 984	137 435
500 to 999 acres.....	farms.....	7	22	30	18	47	6	102
	acres.....	4 274	13 380	19 305	(D)	30 834	3 877	68 361
1,000 acres or more.....	farms.....	-	4	4	2	8	-	15
	acres.....	-	5 852	4 977	(D)	10 904	-	23 032
1982 acres harvested:								
1 to 9 acres.....	farms.....	35	39	68	76	126	89	427
	acres.....	187	177	315	378	532	355	1 701
10 to 19 acres.....	farms.....	46	29	53	99	103	68	194
	acres.....	624	406	719	1 358	1 457	917	2 671
20 to 29 acres.....	farms.....	33	33	84	136	84	79	147
	acres.....	736	750	2 013	3 259	1 960	1 900	3 555
30 to 49 acres.....	farms.....	106	89	172	275	151	96	207
	acres.....	3 927	3 463	6 457	10 446	5 824	3 665	7 862
50 to 99 acres.....	farms.....	94	248	391	580	298	294	501
	acres.....	6 878	18 581	29 147	41 532	21 098	21 127	36 198
100 to 199 acres.....	farms.....	99	346	566	772	369	303	738
	acres.....	13 512	49 727	79 382	109 576	51 675	41 799	106 430
200 to 499 acres.....	farms.....	60	171	272	292	304	122	566
	acres.....	(D)	47 262	76 216	78 235	91 498	34 461	163 905
500 to 999 acres.....	farms.....	2	15	27	18	53	4	85
	acres.....	(D)	9 062	18 033	11 166	34 313	(D)	56 546
1,000 acres or more.....	farms.....	-	4	3	-	20	1	33
	acres.....	-	6 070	3 933	-	32 282	(D)	53 446

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Dodge	Door	Douglas	Dunn	Eau Claire	Florence	Fond du Lac
Farms.....	number, 1987..	1 999	879	279	1 410	918	75	1 604
	1982..	2 162	994	316	1 539	981	103	1 768
	acres harvested, 1987..	312 760	94 028	26 826	214 364	110 776	6 326	266 253
	1982..	330 270	97 884	26 850	234 311	115 384	8 170	287 440
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres	farms..	28	16	5	7	6	1	26
	acres harvested..	92	49	9	28	15	(D)	85
10 to 49 acres	farms..	238	154	25	112	72	2	146
	acres harvested..	4 545	2 851	386	1 937	983	(D)	2 826
50 to 69 acres	farms..	78	46	15	35	39	5	59
	acres harvested..	3 038	1 468	368	914	989	73	2 275
70 to 99 acres	farms..	200	137	27	120	120	3	156
	acres harvested..	11 181	6 421	981	4 801	4 361	93	8 737
100 to 139 acres	farms..	265	147	42	120	99	11	221
	acres harvested..	22 009	10 121	1 745	6 570	5 147	366	18 738
140 to 179 acres	farms..	273	92	28	153	132	8	213
	acres harvested..	31 197	9 150	1 487	12 355	9 601	208	25 236
180 to 219 acres	farms..	227	73	21	134	109	10	215
	acres harvested..	33 734	10 051	1 003	13 649	12 134	762	31 483
220 to 259 acres	farms..	170	46	16	120	96	6	148
	acres harvested..	29 290	7 412	1 120	15 090	12 466	567	25 468
260 to 499 acres	farms..	392	134	64	446	189	20	313
	acres harvested..	100 516	29 617	9 205	83 824	35 643	2 077	82 752
500 to 999 acres	farms..	113	31	32	127	46	9	80
	acres harvested..	55 300	14 352	8 738	45 207	15 976	2 132	38 963
1,000 to 1,999 acres	farms..	10	3	3	34	8	-	24
	acres harvested..	11 091	2 536	(D)	(D)	(D)	-	23 678
2,000 acres or more	farms..	5	-	1	2	2	-	3
	acres harvested..	10 767	-	(D)	(D)	(D)	-	6 012
1982 size of farm:								
1 to 9 acres	farms..	36	21	2	11	2	2	32
	acres harvested..	121	75	(D)	47	(D)	(D)	115
10 to 49 acres	farms..	241	186	22	134	96	8	186
	acres harvested..	4 850	3 045	478	2 304	1 454	83	3 846
50 to 69 acres	farms..	97	57	15	48	35	3	84
	acres harvested..	3 660	1 871	358	1 472	948	(D)	3 483
70 to 99 acres	farms..	251	155	33	126	119	12	178
	acres harvested..	14 552	7 043	931	5 026	4 380	295	11 071
100 to 139 acres	farms..	307	169	42	153	132	15	261
	acres harvested..	26 915	12 228	1 624	8 440	7 873	517	22 966
140 to 179 acres	farms..	317	98	40	180	142	11	241
	acres harvested..	37 840	9 533	1 800	15 078	11 142	393	29 296
180 to 219 acres	farms..	255	84	39	148	127	13	219
	acres harvested..	38 617	10 926	2 267	16 261	13 978	1 273	33 297
220 to 259 acres	farms..	170	67	21	151	85	11	146
	acres harvested..	31 334	10 532	1 658	21 482	11 830	807	26 473
260 to 499 acres	farms..	377	134	73	428	192	17	328
	acres harvested..	100 248	30 769	9 774	83 306	37 725	1 802	88 390
500 to 999 acres	farms..	99	20	24	132	47	10	73
	acres harvested..	51 675	9 718	6 200	49 564	16 102	2 796	40 546
1,000 to 1,999 acres	farms..	9	3	4	23	2	1	16
	acres harvested..	9 808	2 144	1 495	18 058	(D)	(D)	17 059
2,000 acres or more	farms..	3	-	1	5	2	-	4
	acres harvested..	10 650	-	(D)	13 273	(D)	-	10 898
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres	farms..	91	66	15	46	56	7	67
	acres..	437	304	49	291	256	36	330
10 to 19 acres	farms..	96	74	32	93	72	8	60
	acres..	1 314	1 014	420	1 271	994	125	838
20 to 29 acres	farms..	74	85	25	76	80	11	55
	acres..	1 772	1 974	564	1 839	1 942	262	1 311
30 to 49 acres	farms..	176	98	58	143	123	17	114
	acres..	6 781	3 729	2 144	5 369	4 758	660	4 373
50 to 99 acres	farms..	404	214	65	287	191	11	317
	acres..	29 919	15 144	4 279	20 794	13 852	781	23 037
100 to 199 acres	farms..	647	209	47	412	248	11	561
	acres..	92 350	29 474	6 425	59 478	35 128	1 517	79 700
200 to 499 acres	farms..	443	121	31	305	132	10	373
	acres..	126 700	34 178	9 472	86 552	36 750	2 945	108 225
500 to 999 acres	farms..	55	12	6	39	13	-	45
	acres..	33 212	8 211	3 473	27 293	8 993	-	31 265
1,000 acres or more	farms..	13	-	-	9	3	-	12
	acres..	20 275	-	-	11 477	8 103	-	17 174
1982 acres harvested:								
1 to 9 acres	farms..	89	102	13	64	42	12	68
	acres..	437	540	51	341	196	62	324
10 to 19 acres	farms..	109	85	43	98	84	13	84
	acres..	1 571	1 154	573	1 299	1 160	164	1 141
20 to 29 acres	farms..	90	78	38	89	65	9	55
	acres..	2 107	1 834	854	2 133	1 537	206	1 306
30 to 49 acres	farms..	175	129	58	142	145	25	136
	acres..	6 943	4 943	2 113	5 556	5 649	934	5 281
50 to 99 acres	farms..	448	232	81	315	222	16	372
	acres..	33 344	16 301	5 534	22 729	15 994	1 013	27 748
100 to 199 acres	farms..	734	232	43	459	277	18	618
	acres..	103 755	31 870	5 742	65 312	38 872	2 539	88 672
200 to 499 acres	farms..	449	123	38	321	133	10	371
	acres..	127 018	33 095	(D)	90 835	36 926	3 252	106 881
500 to 999 acres	farms..	59	13	2	40	9	-	50
	acres..	37 398	8 147	(D)	25 132	5 100	-	32 695
1,000 acres or more	farms..	9	-	-	11	4	-	14
	acres..	17 697	-	-	20 974	9 950	-	23 392

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
Farms..... number, 1987..	122	2 229	1 331	663	1 204	52	743	
..... 1982..	116	2 354	1 417	663	1 292	60	834	
..... acres harvested, 1987..	9 847	322 431	220 345	105 122	191 422	4 103	101 512	
..... 1982..	8 417	350 347	232 096	112 754	212 834	4 285	110 111	
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres..... farms..	-	35	15	10	14	1	2	
..... acres harvested..	-	137	74	37	50	(D)	(D)	
10 to 49 acres..... farms..	10	132	62	66	64	6	55	
..... acres harvested..	130	2 263	1 086	1 139	917	96	(D)	
50 to 69 acres..... farms..	3	53	36	21	28	1	22	
..... acres harvested..	87	1 749	1 435	671	918	(D)	589	
70 to 99 acres..... farms..	14	132	85	60	47	10	56	
..... acres harvested..	393	5 332	4 143	2 688	1 988	284	1 786	
100 to 139 acres..... farms..	10	207	156	84	84	4	75	
..... acres harvested..	344	13 083	12 930	5 752	4 960	143	3 952	
140 to 179 acres..... farms..	20	277	193	87	121	6	97	
..... acres harvested..	1 151	25 680	20 987	9 000	10 705	277	7 547	
180 to 219 acres..... farms..	15	218	180	69	159	6	81	
..... acres harvested..	1 012	23 807	24 518	8 704	14 599	273	7 672	
220 to 259 acres..... farms..	15	206	146	53	120	4	63	
..... acres harvested..	908	26 491	22 736	7 923	14 557	219	7 374	
260 to 499 acres..... farms..	23	699	361	159	399	9	203	
..... acres harvested..	3 025	129 442	83 947	36 074	73 695	1 113	36 633	
500 to 999 acres..... farms..	11	228	86	45	136	4	58	
..... acres harvested..	(D)	70 903	37 807	18 141	45 098	1 240	21 109	
1,000 to 1,999 acres..... farms..	1	41	10	7	26	1	26	
..... acres harvested..	(D)	(D)	(D)	(D)	(D)	(D)	12 837	
2,000 acres or more..... farms..	-	1	1	2	6	-	5	
..... acres harvested..	-	(D)	(D)	(D)	(D)	-	1 114	
1982 size of farm:								
1 to 9 acres..... farms..	-	26	13	3	7	1	2	
..... acres harvested..	-	80	49	6	21	(D)	(D)	
10 to 49 acres..... farms..	6	142	77	67	87	5	55	
..... acres harvested..	82	2 428	1 316	1 180	1 500	(D)	(D)	
50 to 69 acres..... farms..	4	65	42	37	26	-	20	
..... acres harvested..	99	2 101	1 537	1 140	803	-	335	
70 to 99 acres..... farms..	14	146	115	72	74	8	72	
..... acres harvested..	333	6 686	5 640	3 719	2 919	161	2 700	
100 to 139 acres..... farms..	17	215	149	70	89	9	86	
..... acres harvested..	645	13 824	11 774	4 975	5 508	522	4 691	
140 to 179 acres..... farms..	18	280	197	67	129	8	100	
..... acres harvested..	964	26 413	22 362	7 029	11 315	235	7 534	
180 to 219 acres..... farms..	13	247	212	72	137	7	85	
..... acres harvested..	909	29 058	29 619	9 498	14 938	387	8 017	
220 to 259 acres..... farms..	9	229	158	59	131	8	93	
..... acres harvested..	594	32 322	26 817	10 168	17 260	368	11 483	
260 to 499 acres..... farms..	27	768	364	160	423	10	220	
..... acres harvested..	3 137	145 603	87 624	38 310	79 182	1 364	39 602	
500 to 999 acres..... farms..	7	198	77	47	156	3	75	
..... acres harvested..	(D)	67 179	33 935	22 038	52 695	698	24 272	
1,000 to 1,999 acres..... farms..	1	35	12	7	26	1	20	
..... acres harvested..	(D)	20 261	(D)	(D)	17 451	(D)	8 879	
2,000 acres or more..... farms..	-	3	1	2	7	-	6	
..... acres harvested..	-	4 392	(D)	(D)	9 242	-	1 577	
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres..... farms..	5	97	36	34	55	6	30	
..... acres..	12	508	211	174	306	20	161	
10 to 19 acres..... farms..	14	90	32	35	48	5	64	
..... acres..	174	1 216	437	503	662	74	900	
20 to 29 acres..... farms..	12	59	30	37	35	10	48	
..... acres..	265	1 412	746	886	843	222	1 073	
30 to 49 acres..... farms..	22	218	74	59	82	8	87	
..... acres..	851	8 317	2 974	2 333	3 114	279	3 314	
50 to 99 acres..... farms..	33	425	258	123	270	11	161	
..... acres..	2 155	31 960	19 465	8 865	20 074	761	11 656	
100 to 199 acres..... farms..	21	794	540	205	394	5	186	
..... acres..	2 664	110 507	77 785	28 930	55 921	(D)	26 157	
200 to 499 acres..... farms..	15	502	322	148	281	6	141	
..... acres..	3 726	138 337	90 297	41 638	79 456	(D)	40 077	
500 to 999 acres..... farms..	-	42	36	13	33	1	25	
..... acres..	-	(D)	23 159	9 067	21 186	(D)	(D)	
1,000 acres or more..... farms..	-	2	3	6	6	-	1	
..... acres..	-	(D)	5 271	12 726	9 860	-	(D)	
1982 acres harvested:								
1 to 9 acres..... farms..	4	88	34	30	47	8	36	
..... acres..	13	456	159	167	246	42	187	
10 to 19 acres..... farms..	19	79	42	34	50	7	46	
..... acres..	244	1 093	561	478	694	103	655	
20 to 29 acres..... farms..	11	76	43	34	43	7	59	
..... acres..	255	1 836	996	815	1 009	153	1 415	
30 to 49 acres..... farms..	17	181	101	75	94	12	107	
..... acres..	608	7 033	3 987	2 921	3 609	434	4 068	
50 to 99 acres..... farms..	37	482	229	122	247	14	192	
..... acres..	2 632	35 174	16 969	9 002	18 319	974	13 939	
100 to 199 acres..... farms..	22	863	579	176	457	7	211	
..... acres..	2 879	121 915	83 912	26 365	64 347	(D)	30 022	
200 to 499 acres..... farms..	5	535	355	167	307	4	162	
..... acres..	(D)	147 378	100 629	47 624	87 985	(D)	44 818	
500 to 999 acres..... farms..	1	45	31	20	40	1	19	
..... acres..	(D)	28 555	20 458	13 321	25 098	(D)	(D)	
1,000 acres or more..... farms..	-	5	3	5	7	-	2	
..... acres..	-	6 907	4 425	12 061	11 527	-	(D)	

Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Farms with harvested cropland		Jefferson	Juneau	Kenosha	Kewaunee	La Crosse	Lafayette	Langlade
Farms.....	number, 1987..	1 329	706	442	956	762	1 210	465
	1982.....	1 471	760	486	1 055	804	1 257	519
	acres harvested, 1987..	169 158	92 822	72 461	134 880	82 164	228 141	67 604
	1982.....	192 767	101 595	81 144	135 728	89 994	252 965	67 466
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres	farms..	35	8	28	13	24	8	9
	acres harvested..	120	22	80	52	48	29	22
10 to 49 acres	farms..	200	63	91	108	63	70	38
	acres harvested..	3 385	933	1 537	2 264	926	1 089	597
50 to 69 acres	farms..	111	23	28	41	14	33	11
	acres harvested..	4 006	761	806	1 516	283	1 126	342
70 to 99 acres	farms..	172	73	47	144	46	49	38
	acres harvested..	8 276	2 811	2 322	8 151	1 893	2 249	1 637
100 to 139 acres	farms..	196	88	37	137	88	102	51
	acres harvested..	14 559	4 849	2 871	10 812	4 556	7 391	2 551
140 to 179 acres	farms..	139	81	43	142	89	136	44
	acres harvested..	14 859	6 247	4 521	16 288	6 024	13 540	4 066
180 to 219 acres	farms..	126	86	23	96	89	162	44
	acres harvested..	16 803	8 103	3 281	14 222	7 341	20 509	4 446
220 to 259 acres	farms..	75	70	34	62	74	135	42
	acres harvested..	12 112	7 816	6 289	11 429	8 414	20 712	4 881
260 to 499 acres	farms..	204	140	60	166	205	354	138
	acres harvested..	51 010	23 988	15 490	44 027	30 841	77 085	22 480
500 to 999 acres	farms..	56	57	36	42	62	127	37
	acres harvested..	26 000	18 806	18 645	22 587	17 712	48 598	15 097
1,000 to 1,999 acres	farms..	10	13	13	5	7	27	9
	acres harvested..	9 247	9 400	(D)	3 532	(D)	23 015	6 758
2,000 acres or more	farms..	5	4	2	-	1	7	4
	acres harvested..	8 781	9 086	(D)	-	(D)	10 798	5 023
1982 size of farm:								
1 to 9 acres	farms..	44	2	34	8	31	5	8
	acres harvested..	169	(D)	102	44	61	21	36
10 to 49 acres	farms..	245	61	96	126	68	73	32
	acres harvested..	4 406	(D)	1 532	2 659	801	1 258	590
50 to 69 acres	farms..	110	34	40	42	24	41	14
	acres harvested..	4 229	1 136	1 589	1 519	699	1 459	386
70 to 99 acres	farms..	187	88	57	148	46	63	49
	acres harvested..	9 395	4 046	3 320	8 738	1 948	3 292	2 148
100 to 139 acres	farms..	233	102	40	193	96	109	49
	acres harvested..	18 306	5 563	3 504	16 095	5 064	7 874	2 725
140 to 179 acres	farms..	165	83	38	171	98	142	52
	acres harvested..	19 573	6 544	4 759	20 575	7 500	15 200	3 948
180 to 219 acres	farms..	118	92	28	110	96	173	59
	acres harvested..	16 094	9 505	4 545	15 808	8 518	23 579	5 182
220 to 259 acres	farms..	78	69	30	78	72	106	56
	acres harvested..	12 739	8 089	6 098	14 063	7 932	17 037	5 615
260 to 499 acres	farms..	219	162	78	146	192	394	145
	acres harvested..	55 280	29 253	21 980	38 767	30 286	90 115	23 476
500 to 999 acres	farms..	56	53	33	30	67	119	43
	acres harvested..	28 507	19 018	19 766	15 486	20 529	49 722	14 593
1,000 to 1,999 acres	farms..	11	10	11	3	14	23	9
	acres harvested..	11 266	7 042	(D)	1 974	6 656	22 601	5 627
2,000 acres or more	farms..	5	4	1	-	-	9	3
	acres harvested..	12 803	10 446	(D)	-	-	20 807	3 140
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres	farms..	113	48	60	37	60	27	25
	acres..	604	255	259	189	231	140	69
10 to 19 acres	farms..	93	41	41	49	56	42	39
	acres..	1 263	553	564	719	745	571	524
20 to 29 acres	farms..	87	39	29	44	47	40	34
	acres..	2 066	928	684	1 026	1 062	914	770
30 to 49 acres	farms..	169	109	43	109	86	56	36
	acres..	6 626	4 303	1 674	4 186	3 407	2 198	1 375
50 to 99 acres	farms..	292	184	66	214	206	208	107
	acres..	20 864	13 235	4 591	15 705	14 695	15 614	7 774
100 to 199 acres	farms..	345	165	90	286	194	458	133
	acres..	48 624	22 643	12 854	40 540	26 926	67 132	18 686
200 to 499 acres	farms..	189	99	80	190	105	320	71
	acres..	55 101	29 152	23 838	53 694	29 344	90 454	21 934
500 to 999 acres	farms..	32	15	24	27	7	48	15
	acres..	20 849	10 076	16 484	18 821	(D)	32 474	9 285
1,000 acres or more	farms..	9	6	9	-	1	11	5
	acres..	13 161	11 677	11 513	-	(D)	16 644	7 187
1982 acres harvested:								
1 to 9 acres	farms..	126	37	70	26	72	32	25
	acres..	639	192	262	135	259	194	117
10 to 19 acres	farms..	108	42	40	52	51	34	31
	acres..	1 471	576	566	732	689	467	424
20 to 29 acres	farms..	70	48	27	70	41	40	48
	acres..	1 646	1 121	637	1 661	958	909	1 133
30 to 49 acres	farms..	193	94	41	85	75	63	52
	acres..	7 391	3 665	1 560	3 202	2 881	2 425	1 978
50 to 99 acres	farms..	335	205	78	275	214	196	121
	acres..	23 824	14 258	5 289	20 388	15 190	14 611	8 669
100 to 199 acres	farms..	373	219	91	362	223	453	149
	acres..	52 310	31 074	12 717	50 790	29 814	65 457	20 099
200 to 499 acres	farms..	224	98	103	169	118	377	77
	acres..	64 571	29 501	30 144	47 780	33 149	107 467	22 668
500 to 999 acres	farms..	32	11	27	15	9	43	12
	acres..	21 905	7 370	18 755	(D)	(D)	28 043	7 853
1,000 acres or more	farms..	10	6	9	1	-	19	4
	acres..	19 010	13 838	11 214	(D)	(D)	33 392	4 525

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Lincoln	Manitowoc	Marathon	Marinette	Marquette	Menominee	Milwaukee
Farms.....	number, 1987..	449	1 425	2 886	664	448	-	118
	1982..	525	1 551	3 024	778	486	2	156
	acres harvested, 1987..	43 415	210 028	305 249	78 455	71 719	-	7 081
	1982..	47 856	214 132	312 917	86 373	79 295	(D)	(D)
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres	farms..	6	21	156	3	3	-	27
	acres harvested..	18	63	228	11	9	-	68
10 to 49 acres	farms..	29	190	258	62	31	-	44
	acres harvested..	492	3 597	3 649	1 111	573	-	776
50 to 69 acres	farms..	12	96	94	16	14	-	8
	acres harvested..	391	3 569	2 437	421	298	-	293
70 to 99 acres	farms..	53	193	290	77	41	-	15
	acres harvested..	1 885	10 518	11 075	2 860	1 435	-	820
100 to 139 acres	farms..	60	171	377	82	33	-	7
	acres harvested..	2 912	14 600	22 659	4 668	1 723	-	603
140 to 179 acres	farms..	53	164	402	77	54	-	6
	acres harvested..	3 771	19 776	34 107	6 302	3 346	-	609
180 to 219 acres	farms..	51	153	313	69	39	-	1
	acres harvested..	3 924	23 556	31 928	6 532	2 793	-	(D)
220 to 259 acres	farms..	34	125	276	53	31	-	1
	acres harvested..	4 343	23 719	34 466	5 619	2 810	-	(D)
260 to 499 acres	farms..	123	232	576	163	128	-	7
	acres harvested..	17 767	62 342	103 197	29 175	21 920	-	1 976
500 to 999 acres	farms..	24	65	126	54	59	-	1
	acres harvested..	5 931	33 485	47 249	17 246	24 052	-	(D)
1,000 to 1,999 acres	farms..	4	14	17	4	12	-	1
	acres harvested..	1 981	(D)	(D)	2 391	7 078	-	(D)
2,000 acres or more	farms..	-	1	1	4	3	-	-
	acres harvested..	-	(D)	(D)	2 119	5 682	-	-
1982 size of farm:								
1 to 9 acres	farms..	6	31	150	3	7	-	32
	acres harvested..	15	106	213	6	26	-	78
10 to 49 acres	farms..	37	203	230	77	40	-	57
	acres harvested..	604	3 957	3 354	1 307	651	-	960
50 to 69 acres	farms..	19	114	94	28	16	-	17
	acres harvested..	577	4 344	2 647	663	371	-	664
70 to 99 acres	farms..	56	210	331	100	43	-	15
	acres harvested..	1 853	11 222	11 920	3 406	1 572	-	807
100 to 139 acres	farms..	74	224	369	99	59	-	11
	acres harvested..	3 148	19 603	21 682	5 546	3 481	(D)	990
140 to 179 acres	farms..	65	184	455	95	37	-	10
	acres harvested..	4 181	21 739	39 315	6 919	2 160	-	1 210
180 to 219 acres	farms..	61	164	342	70	51	-	5
	acres harvested..	4 227	24 617	34 964	7 645	4 467	-	889
220 to 259 acres	farms..	47	112	329	66	36	-	-
	acres harvested..	5 003	20 565	40 614	7 918	4 149	-	-
260 to 499 acres	farms..	133	234	597	177	128	-	3
	acres harvested..	19 180	61 248	109 784	30 597	22 458	-	1 322
500 to 999 acres	farms..	23	62	119	57	55	-	5
	acres harvested..	5 483	31 973	42 133	19 220	22 649	-	2 882
1,000 to 1,999 acres	farms..	2	12	6	4	10	-	1
	acres harvested..	(D)	(D)	(D)	(D)	6 336	-	(D)
2,000 acres or more	farms..	2	1	2	2	4	-	-
	acres harvested..	(D)	(D)	(D)	(D)	10 975	-	-
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres	farms..	31	77	372	26	17	-	44
	acres..	157	364	997	122	78	-	145
10 to 19 acres	farms..	23	77	137	60	40	-	12
	acres..	334	1 090	1 910	831	580	-	158
20 to 29 acres	farms..	43	84	161	66	32	-	11
	acres..	1 022	2 023	3 765	1 532	755	-	282
30 to 49 acres	farms..	80	136	316	70	64	-	17
	acres..	3 015	5 369	12 165	2 608	2 396	-	626
50 to 99 acres	farms..	103	279	694	153	94	-	18
	acres..	7 681	19 859	50 495	10 644	6 836	-	1 319
100 to 199 acres	farms..	120	438	835	169	93	-	5
	acres..	16 936	63 864	113 575	23 588	13 253	-	639
200 to 499 acres	farms..	47	287	334	105	84	-	10
	acres..	(D)	82 489	95 165	28 769	27 104	-	(D)
500 to 999 acres	farms..	2	38	32	14	18	-	-
	acres..	(D)	24 508	20 575	(D)	11 935	-	-
1,000 acres or more	farms..	-	9	5	1	6	-	1
	acres..	-	10 462	6 602	(D)	8 782	-	(D)
1982 acres harvested:								
1 to 9 acres	farms..	31	74	318	46	27	-	53
	acres..	144	356	790	247	131	-	144
10 to 19 acres	farms..	45	95	167	72	39	-	17
	acres..	623	1 317	2 290	983	585	-	220
20 to 29 acres	farms..	56	89	160	73	31	-	15
	acres..	1 290	2 097	3 688	1 699	691	-	368
30 to 49 acres	farms..	81	167	367	101	63	-	22
	acres..	3 086	6 424	14 030	3 716	2 373	-	790
50 to 99 acres	farms..	138	335	743	173	99	-	22
	acres..	9 790	24 615	54 433	12 294	7 056	-	1 457
100 to 199 acres	farms..	128	469	898	182	115	-	18
	acres..	17 999	66 465	123 756	25 867	16 408	(D)	2 600
200 to 499 acres	farms..	42	278	344	115	86	-	4
	acres..	10 676	78 766	95 853	31 680	25 750	-	1 523
500 to 999 acres	farms..	2	36	25	15	21	-	4
	acres..	(D)	23 039	(D)	(D)	14 051	-	2 700
1,000 acres or more	farms..	2	8	2	1	5	-	1
	acres..	(D)	11 053	(D)	(D)	12 250	-	(D)

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce
Farms.....	number, 1987..	1 528	1 066	83	1 446	443	417	1 118
	1982.....	1 660	1 159	89	1 583	483	439	1 297
	acres harvested, 1987..	150 422	136 822	8 960	209 086	63 362	59 765	153 250
	1982.....	166 561	146 398	10 109	226 238	70 637	64 435	179 445
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres.....	farms.....	20	3	4	35	20	2	18
	acres harvested..	47	18	5	130	62	(D)	65
10 to 49 acres.....	farms.....	108	102	10	213	81	29	116
	acres harvested..	1 581	1 857	143	4 043	1 461	452	2 012
50 to 69 acres.....	farms.....	37	49	7	65	38	8	56
	acres harvested..	943	1 547	91	2 604	1 461	243	1 763
70 to 99 acres.....	farms.....	140	105	12	161	41	27	153
	acres harvested..	4 853	4 299	429	9 211	2 248	1 342	6 535
100 to 139 acres.....	farms.....	253	144	5	167	48	40	112
	acres harvested..	13 221	9 611	173	13 616	3 783	2 692	6 997
140 to 179 acres.....	farms.....	224	135	4	168	41	41	113
	acres harvested..	15 424	12 873	(D)	20 347	4 419	3 433	9 905
180 to 219 acres.....	farms.....	165	140	2	171	37	41	103
	acres harvested..	15 320	15 837	(D)	25 482	5 347	4 545	11 911
220 to 259 acres.....	farms.....	137	110	5	128	27	50	86
	acres harvested..	14 959	14 726	172	23 602	4 748	6 854	11 744
260 to 499 acres.....	farms.....	345	209	14	259	79	140	263
	acres harvested..	54 248	43 279	1 170	69 318	22 113	26 576	53 391
500 to 999 acres.....	farms.....	84	61	9	71	26	37	77
	acres harvested..	23 186	26 351	1 073	32 894	13 212	12 645	27 595
1,000 to 1,999 acres.....	farms.....	10	7	8	7	5	2	17
	acres harvested..	4 074	(D)	3 074	(D)	4 508	(D)	14 530
2,000 acres or more.....	farms.....	5	1	3	1	-	-	4
	acres harvested..	2 566	(D)	2 459	(D)	-	-	6 802
1982 size of farm:								
1 to 9 acres.....	farms.....	28	8	3	46	24	3	18
	acres harvested..	55	26	7	164	72	16	57
10 to 49 acres.....	farms.....	141	115	18	226	83	31	162
	acres harvested..	2 202	2 059	305	4 093	1 434	476	2 713
50 to 69 acres.....	farms.....	66	53	4	80	39	16	65
	acres harvested..	1 639	1 601	80	3 206	1 595	492	2 093
70 to 99 acres.....	farms.....	172	117	10	181	55	24	160
	acres harvested..	6 787	5 346	314	10 523	3 349	1 152	7 489
100 to 139 acres.....	farms.....	250	144	2	216	53	31	154
	acres harvested..	13 724	9 844	(D)	19 072	4 930	2 141	9 610
140 to 179 acres.....	farms.....	205	179	9	192	48	47	130
	acres harvested..	14 865	17 047	477	23 666	5 585	3 840	12 778
180 to 219 acres.....	farms.....	187	158	2	192	36	49	122
	acres harvested..	17 301	19 382	(D)	30 013	5 516	6 201	15 230
220 to 259 acres.....	farms.....	146	111	6	101	37	53	100
	acres harvested..	17 409	16 504	221	19 217	7 163	6 835	15 434
260 to 499 acres.....	farms.....	367	212	17	278	78	136	267
	acres harvested..	61 548	46 638	1 438	75 673	22 849	25 700	55 584
500 to 999 acres.....	farms.....	86	52	6	62	25	45	94
	acres harvested..	24 862	20 067	1 265	31 704	12 880	15 073	36 200
1,000 to 1,999 acres.....	farms.....	6	9	10	9	5	4	21
	acres harvested..	2 471	(D)	3 256	8 907	5 264	2 509	16 507
2,000 acres or more.....	farms.....	6	1	2	-	-	-	4
	acres harvested..	3 698	(D)	(D)	-	-	-	5 750
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres.....	farms.....	90	40	11	86	51	12	66
	acres.....	454	227	37	423	248	53	318
10 to 19 acres.....	farms.....	109	69	16	92	24	17	71
	acres.....	1 454	946	214	1 257	296	236	970
20 to 29 acres.....	farms.....	121	71	15	68	28	18	60
	acres.....	2 890	1 673	343	1 610	665	428	1 455
30 to 49 acres.....	farms.....	194	122	7	131	57	40	162
	acres.....	7 602	4 732	260	4 953	2 150	1 554	6 218
50 to 99 acres.....	farms.....	439	242	16	273	79	79	211
	acres.....	31 551	17 759	1 020	19 947	5 805	5 714	15 099
100 to 199 acres.....	farms.....	408	329	7	433	95	155	329
	acres.....	56 702	46 015	966	63 106	13 708	22 856	47 034
200 to 499 acres.....	farms.....	160	163	4	331	88	88	186
	acres.....	43 900	45 581	965	95 880	26 920	24 499	53 091
500 to 999 acres.....	farms.....	5	29	7	29	20	8	24
	acres.....	(D)	(D)	5 155	17 111	(D)	4 425	15 737
1,000 acres or more.....	farms.....	2	1	-	3	1	-	9
	acres.....	(D)	(D)	-	4 799	(D)	-	13 328
1982 acres harvested:								
1 to 9 acres.....	farms.....	124	50	11	115	49	18	78
	acres.....	557	257	48	564	201	99	401
10 to 19 acres.....	farms.....	100	76	16	84	30	19	82
	acres.....	1 387	1 028	228	1 168	420	279	1 189
20 to 29 acres.....	farms.....	113	64	13	81	31	19	77
	acres.....	2 655	1 490	304	1 915	755	469	1 816
30 to 49 acres.....	farms.....	238	135	16	136	46	26	160
	acres.....	9 213	5 231	596	5 098	1 741	1 049	6 191
50 to 99 acres.....	farms.....	443	259	13	293	89	99	273
	acres.....	31 460	19 121	878	20 954	6 529	7 481	19 803
100 to 199 acres.....	farms.....	442	364	7	500	112	152	349
	acres.....	61 598	50 757	971	71 554	15 414	21 861	49 982
200 to 499 acres.....	farms.....	185	190	9	329	106	96	242
	acres.....	49 029	53 814	3 324	93 336	31 383	26 927	70 592
500 to 999 acres.....	farms.....	14	19	3	41	18	9	27
	acres.....	(D)	(D)	(D)	25 660	(D)	(D)	18 266
1,000 acres or more.....	farms.....	1	2	1	4	2	1	9
	acres.....	(D)	(D)	(D)	5 989	(D)	(D)	11 205

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Polk	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix
Farms.....	number, 1987.....	1 332	1 018	459	615	1 065	1 344	654	1 419
	1982.....	1 571	1 048	530	729	1 140	1 521	749	1 556
	acres harvested, 1987.....	155 344	163 493	34 872	96 784	121 120	257 698	66 583	198 917
	1982.....	173 464	158 078	35 380	109 005	127 154	287 396	68 850	221 508
HARVESTED CROPLAND BY SIZE OF FARM									
1987 size of farm:									
1 to 9 acres.....	farms.....	6	9	-	41	6	71	-	15
	acres harvested.....	33	26	-	102	14	222	-	51
10 to 49 acres.....	farms.....	144	81	26	148	50	263	39	189
	acres harvested.....	2 422	1 314	297	2 263	828	3 933	656	3 191
50 to 69 acres.....	farms.....	55	45	8	64	37	67	15	74
	acres harvested.....	1 489	1 223	190	2 686	614	2 202	317	2 276
70 to 99 acres.....	farms.....	148	128	45	50	91	141	51	149
	acres harvested.....	5 045	5 137	1 208	2 696	3 413	8 025	1 987	5 740
100 to 139 acres.....	farms.....	163	122	50	61	126	73	54	151
	acres harvested.....	8 554	6 948	1 708	4 701	6 133	9 588	2 757	10 275
140 to 179 acres.....	farms.....	142	142	77	50	131	107	78	153
	acres harvested.....	10 597	10 226	4 124	4 762	8 334	11 844	4 633	13 499
180 to 219 acres.....	farms.....	132	105	46	46	108	94	74	154
	acres harvested.....	13 040	10 583	2 637	(D)	9 270	13 406	6 207	18 139
220 to 259 acres.....	farms.....	113	70	39	29	103	73	92	114
	acres harvested.....	14 114	9 245	3 126	(D)	11 257	12 351	8 651	15 805
260 to 499 acres.....	farms.....	322	211	126	62	315	213	201	295
	acres harvested.....	59 864	40 901	14 690	15 201	49 379	51 546	28 114	63 106
500 to 999 acres.....	farms.....	89	65	37	45	87	126	46	103
	acres harvested.....	29 433	28 047	6 274	24 467	25 687	64 077	12 030	45 198
1,000 to 1,999 acres.....	farms.....	18	29	-	13	9	54	4	21
	acres harvested.....	10 753	23 925	-	13 225	(D)	54 049	1 231	(D)
2,000 acres or more.....	farms.....	-	11	5	6	2	12	-	1
	acres harvested.....	-	25 918	618	15 073	(D)	26 455	-	(D)
1982 size of farm:									
1 to 9 acres.....	farms.....	9	6	1	52	16	77	2	16
	acres harvested.....	26	15	(D)	136	37	244	(D)	52
10 to 49 acres.....	farms.....	186	92	40	180	70	341	44	208
	acres harvested.....	3 123	1 627	562	3 128	922	5 915	661	3 498
50 to 69 acres.....	farms.....	85	35	8	75	38	79	18	72
	acres harvested.....	2 547	1 123	148	3 035	780	2 997	534	2 456
70 to 99 acres.....	farms.....	198	108	54	67	110	145	64	188
	acres harvested.....	8 121	4 363	1 431	4 183	4 353	8 670	1 817	8 404
100 to 139 acres.....	farms.....	195	170	63	72	123	149	65	153
	acres harvested.....	10 928	10 397	2 270	6 212	5 850	12 602	3 024	10 024
140 to 179 acres.....	farms.....	183	136	77	55	144	120	107	165
	acres harvested.....	13 866	10 033	4 020	6 515	10 009	14 767	6 431	15 056
180 to 219 acres.....	farms.....	131	101	68	40	109	90	74	149
	acres harvested.....	13 635	9 761	3 901	6 382	9 910	13 335	5 164	18 600
220 to 259 acres.....	farms.....	146	86	40	37	111	94	107	145
	acres harvested.....	19 075	11 215	3 070	7 308	12 426	18 136	10 730	22 536
260 to 499 acres.....	farms.....	336	216	140	89	323	246	215	343
	acres harvested.....	63 376	41 225	12 796	23 902	48 464	69 302	28 605	76 989
500 to 999 acres.....	farms.....	93	63	34	48	81	125	50	96
	acres harvested.....	33 274	26 786	6 543	27 099	24 619	67 337	11 472	42 702
1,000 to 1,999 acres.....	farms.....	9	27	2	10	12	47	2	20
	acres harvested.....	5 493	24 045	(D)	11 759	7 836	53 715	(D)	(D)
2,000 acres or more.....	farms.....	-	8	3	4	3	8	1	1
	acres harvested.....	-	17 488	272	9 346	1 948	20 376	(D)	(D)
HARVESTED CROPLAND BY ACRES HARVESTED									
1987 acres harvested:									
1 to 9 acres.....	farms.....	51	51	25	93	39	169	23	94
	acres.....	299	268	100	388	162	782	127	519
10 to 19 acres.....	farms.....	116	66	47	62	63	110	27	94
	acres.....	1 650	937	626	845	838	1 486	378	1 327
20 to 29 acres.....	farms.....	120	80	59	44	65	75	63	106
	acres.....	2 807	1 874	1 324	1 004	1 532	1 819	1 498	2 472
30 to 49 acres.....	farms.....	193	154	86	67	144	115	79	168
	acres.....	7 417	5 946	3 161	2 531	5 624	4 442	3 073	6 369
50 to 99 acres.....	farms.....	298	218	130	124	289	227	199	281
	acres.....	21 774	15 187	9 398	8 723	20 123	16 652	14 572	20 539
100 to 199 acres.....	farms.....	311	246	76	102	294	284	187	385
	acres.....	43 768	34 358	10 338	14 808	40 659	41 617	25 165	55 896
200 to 499 acres.....	farms.....	224	149	35	77	159	240	74	237
	acres.....	65 377	43 959	(D)	22 869	43 832	73 684	(D)	70 684
500 to 999 acres.....	farms.....	18	33	1	36	11	87	2	44
	acres.....	(D)	22 943	(D)	24 912	(D)	60 341	(D)	28 741
1,000 acres or more.....	farms.....	1	21	-	10	1	37	-	10
	acres.....	(D)	38 021	-	20 704	(D)	56 875	-	12 370
1982 acres harvested:									
1 to 9 acres.....	farms.....	71	40	28	109	65	180	25	86
	acres.....	342	206	134	454	273	802	149	471
10 to 19 acres.....	farms.....	143	84	68	71	65	138	65	94
	acres.....	2 021	1 162	943	959	898	1 885	859	1 332
20 to 29 acres.....	farms.....	124	59	63	54	63	74	48	108
	acres.....	2 944	1 410	1 417	1 274	1 434	1 781	1 105	2 462
30 to 49 acres.....	farms.....	218	146	107	70	131	151	116	180
	acres.....	8 184	5 647	4 052	2 597	5 007	5 657	4 493	6 872
50 to 99 acres.....	farms.....	373	284	155	134	342	223	231	305
	acres.....	26 327	20 299	10 857	9 502	24 278	15 932	16 724	21 418
100 to 199 acres.....	farms.....	386	234	86	126	313	316	197	429
	acres.....	53 837	32 604	11 586	17 654	43 224	45 076	27 619	60 899
200 to 499 acres.....	farms.....	238	148	23	116	144	303	67	298
	acres.....	68 430	41 615	6 391	32 810	39 710	91 489	17 901	85 527
500 to 999 acres.....	farms.....	18	36	-	37	16	96	-	46
	acres.....	11 379	25 526	-	24 575	(D)	63 067	-	29 853
1,000 acres or more.....	farms.....	-	17	-	12	1	40	-	10
	acres.....	-	29 609	-	19 180	(D)	61 707	-	12 674

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Sauk	Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas
Farms	number, 1987	1 389	185	1 536	1 088	988	1 367	2 039	32
	1982	1 484	185	1 650	1 220	1 034	1 474	2 289	39
	acres harvested, 1987	195 371	19 855	191 922	156 927	116 503	177 301	178 346	1 859
	1982	214 470	18 755	194 669	171 734	109 510	196 534	187 228	1 878
HARVESTED CROPLAND BY SIZE OF FARM									
1987 size of farm:									
1 to 9 acres	farms	13	1	13	50	5	8	88	2
	acres harvested	43	(D)	23	190	30	17	195	(D)
10 to 49 acres	farms	128	17	118	186	51	88	185	2
	acres harvested	1 899	(D)	1 991	3 576	877	1 304	2 561	(D)
50 to 69 acres	farms	57	5	61	87	17	42	82	3
	acres harvested	1 727	112	2 077	3 366	465	1 328	1 901	(D)
70 to 99 acres	farms	135	20	169	157	71	95	222	7
	acres harvested	5 420	500	8 308	8 806	2 590	3 637	8 439	230
100 to 139 acres	farms	130	18	234	113	99	138	300	5
	acres harvested	7 179	724	16 979	10 078	5 637	7 601	16 425	249
140 to 179 acres	farms	151	25	227	98	144	182	323	2
	acres harvested	12 540	1 139	22 381	11 842	10 267	13 106	23 821	(D)
180 to 219 acres	farms	149	21	150	77	94	150	213	2
	acres harvested	15 674	1 609	17 836	11 553	8 828	14 829	20 714	(D)
220 to 259 acres	farms	114	11	126	62	112	134	166	2
	acres harvested	15 966	1 302	18 645	11 023	13 934	15 446	19 862	(D)
260 to 499 acres	farms	359	44	351	179	301	393	370	4
	acres harvested	68 991	5 807	71 477	47 526	47 529	64 772	58 335	345
500 to 999 acres	farms	129	20	81	67	90	116	82	3
	acres harvested	45 020	6 498	28 405	36 367	24 435	39 253	22 690	481
1,000 to 1,999 acres	farms	21	3	6	11	3	20	7	-
	acres harvested	17 044	1 875	3 800	(D)	(D)	(D)	(D)	-
2,000 acres or more	farms	3	-	-	1	1	1	1	-
	acres harvested	3 868	-	-	(D)	(D)	(D)	(D)	-
1982 size of farm:									
1 to 9 acres	farms	19	2	13	55	1	14	194	1
	acres harvested	77	(D)	39	197	(D)	39	467	(D)
10 to 49 acres	farms	137	17	134	199	53	95	226	8
	acres harvested	2 314	290	2 625	4 219	970	1 470	2 671	70
50 to 69 acres	farms	53	7	68	88	21	37	116	2
	acres harvested	1 554	182	2 342	3 593	621	1 171	2 713	(D)
70 to 99 acres	farms	120	18	195	164	96	105	254	7
	acres harvested	5 143	572	10 090	9 521	3 089	4 304	9 854	240
100 to 139 acres	farms	164	21	257	157	115	170	327	4
	acres harvested	10 219	1 096	18 426	13 755	6 327	9 986	18 049	127
140 to 179 acres	farms	151	23	250	138	140	214	295	4
	acres harvested	12 863	1 068	24 969	17 255	10 570	16 759	22 262	181
180 to 219 acres	farms	158	16	183	99	131	137	222	3
	acres harvested	18 367	867	22 009	16 029	12 599	13 927	20 841	(D)
220 to 259 acres	farms	127	17	146	82	102	139	167	3
	acres harvested	17 035	1 020	21 555	13 996	11 266	16 970	19 964	323
260 to 499 acres	farms	413	43	320	179	298	433	401	4
	acres harvested	81 032	6 444	64 157	50 405	44 000	75 655	64 684	435
500 to 999 acres	farms	123	19	78	51	75	113	78	3
	acres harvested	45 928	5 727	26 511	29 035	19 308	39 607	20 806	(D)
1,000 to 1,999 acres	farms	15	1	6	7	2	15	6	-
	acres harvested	12 296	(D)	1 946	(D)	(D)	(D)	3 834	-
2,000 acres or more	farms	4	1	-	1	-	2	3	-
	acres harvested	7 642	(D)	-	(D)	-	(D)	1 083	-
HARVESTED CROPLAND BY ACRES HARVESTED									
1987 acres harvested:									
1 to 9 acres	farms	78	11	68	99	38	55	242	5
	acres	402	45	302	481	211	271	875	18
10 to 19 acres	farms	84	11	89	82	45	78	127	5
	acres	1 197	141	1 179	1 168	642	1 081	1 806	64
20 to 29 acres	farms	76	27	71	69	58	85	123	-
	acres	1 794	594	1 648	1 687	1 356	1 964	2 950	-
30 to 49 acres	farms	142	35	152	105	119	153	310	7
	acres	5 558	1 270	5 870	4 095	4 537	5 895	12 295	252
50 to 99 acres	farms	293	36	361	221	233	331	521	9
	acres	21 227	2 416	25 842	15 139	16 896	24 116	36 993	597
100 to 199 acres	farms	400	37	511	255	350	409	539	5
	acres	56 701	5 012	71 701	36 459	49 720	57 450	73 380	(D)
200 to 499 acres	farms	280	23	268	205	137	223	167	1
	acres	79 375	6 727	75 109	60 295	38 100	62 179	43 272	(D)
500 to 999 acres	farms	29	5	16	45	8	29	9	-
	acres	19 459	3 650	10 271	29 167	5 041	19 293	(D)	-
1,000 acres or more	farms	7	-	-	7	-	4	1	-
	acres	9 658	-	-	8 436	-	5 052	(D)	-
1982 acres harvested:									
1 to 9 acres	farms	80	7	60	100	37	60	387	9
	acres	421	41	270	469	205	281	1 196	42
10 to 19 acres	farms	71	22	87	72	54	66	144	3
	acres	1 007	298	1 213	1 013	796	916	2 009	49
20 to 29 acres	farms	68	24	83	70	66	67	163	4
	acres	1 572	539	1 957	1 687	1 587	1 550	3 923	95
30 to 49 acres	farms	151	28	185	132	136	148	277	8
	acres	5 774	1 115	7 122	5 234	5 244	5 736	10 807	299
50 to 99 acres	farms	323	50	420	263	283	417	597	9
	acres	23 715	3 336	30 654	18 907	20 294	30 488	42 475	607
100 to 199 acres	farms	458	31	553	324	343	430	537	6
	acres	65 305	4 443	77 168	45 909	48 009	61 392	74 266	786
200 to 499 acres	farms	295	18	247	220	110	251	175	-
	acres	84 123	5 308	68 049	64 745	30 432	68 512	46 231	-
500 to 999 acres	farms	30	4	15	34	5	28	8	-
	acres	19 396	(D)	8 236	22 425	2 943	18 031	(D)	-
1,000 acres or more	farms	8	1	-	5	-	7	1	-
	acres	13 157	(D)	-	11 345	-	9 628	(D)	-

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Walworth	Washburn	Washington	Waukesha	Waupaca	Wausara	Winnebago	Wood
Farms.....	number, 1987..	860	339	900	716	1 270	651	922	1 074
	..... 1982..	951	359	1 036	880	1 365	729	980	1 150
	acres harvested, 1987..	168 016	35 999	113 949	81 789	159 552	107 666	136 174	117 748
	..... 1982..	197 285	36 243	121 771	111 436	167 046	112 739	145 102	119 217
HARVESTED CROPLAND BY SIZE OF FARM									
1987 size of farm:									
1 to 9 acres	farms.....	30	1	26	49	21	13	20	16
	acres harvested..	90	(D)	74	158	74	29	72	32
10 to 49 acres	farms.....	153	27	179	196	117	64	132	113
	acres harvested..	2 400	(D)	3 183	2 924	2 051	1 044	2 328	2 093
50 to 69 acres	farms.....	41	14	59	56	68	40	70	44
	acres harvested..	1 309	346	1 999	1 863	2 293	1 272	2 670	1 562
70 to 99 acres	farms.....	67	24	120	67	146	67	113	161
	acres harvested..	3 730	708	6 206	3 034	6 229	2 703	6 491	6 804
100 to 139 acres	farms.....	94	33	105	72	204	83	120	139
	acres harvested..	7 601	1 468	8 009	5 077	13 332	4 902	9 185	8 564
140 to 179 acres	farms.....	87	41	106	69	156	64	109	145
	acres harvested..	8 952	2 112	12 350	6 590	12 775	5 256	12 459	11 866
180 to 219 acres	farms.....	69	45	70	39	127	65	75	106
	acres harvested..	9 627	3 230	10 430	4 858	13 908	6 468	11 342	11 762
220 to 259 acres	farms.....	45	25	57	33	107	55	57	79
	acres harvested..	(D)	1 963	10 516	5 394	15 374	6 990	10 101	10 419
260 to 499 acres	farms.....	139	81	135	86	232	119	152	199
	acres harvested..	(D)	10 857	35 569	19 796	49 521	23 318	37 978	41 129
500 to 999 acres	farms.....	95	37	35	33	75	57	60	54
	acres harvested..	45 783	9 047	18 256	17 300	30 462	24 388	29 309	19 224
1,000 to 1,999 acres	farms.....	33	10	8	15	16	17	13	15
	acres harvested..	33 308	4 808	7 357	(D)	(D)	14 961	(D)	3 826
2,000 acres or more	farms.....	7	1	-	1	1	7	1	3
	acres harvested..	12 101	(D)	-	(D)	(D)	16 335	(D)	467
1982 size of farm:									
1 to 9 acres	farms.....	31	2	35	60	17	11	23	14
	acres harvested..	95	(D)	96	206	54	34	68	42
10 to 49 acres	farms.....	143	16	190	260	149	87	170	126
	acres harvested..	2 606	213	3 254	4 111	2 480	1 394	3 194	2 129
50 to 69 acres	farms.....	44	9	78	73	67	49	52	57
	acres harvested..	1 664	252	2 880	2 540	2 581	1 324	1 902	1 556
70 to 99 acres	farms.....	100	28	153	88	156	63	117	148
	acres harvested..	6 007	750	8 197	4 742	6 718	2 688	6 782	6 109
100 to 139 acres	farms.....	116	40	160	91	207	87	144	180
	acres harvested..	10 317	1 506	12 948	7 003	14 368	5 603	12 266	11 375
140 to 179 acres	farms.....	106	56	113	81	198	74	114	134
	acres harvested..	13 295	2 845	13 642	8 940	18 932	5 926	13 214	10 964
180 to 219 acres	farms.....	79	46	60	47	152	80	87	118
	acres harvested..	11 680	3 217	8 756	6 576	17 653	7 924	12 931	12 610
220 to 259 acres	farms.....	42	29	67	33	106	55	57	101
	acres harvested..	7 782	2 513	12 546	6 334	15 964	7 492	10 093	11 968
260 to 499 acres	farms.....	167	87	141	92	240	142	155	217
	acres harvested..	46 504	10 873	38 284	24 358	53 097	28 474	42 450	45 697
500 to 999 acres	farms.....	90	37	36	40	60	66	48	39
	acres harvested..	50 572	9 965	18 035	22 093	24 859	30 172	25 946	12 995
1,000 to 1,999 acres	farms.....	28	8	3	12	12	12	10	13
	acres harvested..	32 555	3 006	3 133	12 638	(D)	12 712	10 385	3 343
2,000 acres or more	farms.....	5	1	-	3	1	3	3	3
	acres harvested..	14 208	(D)	-	11 895	(D)	8 996	5 871	429
HARVESTED CROPLAND BY ACRES HARVESTED									
1987 acres harvested:									
1 to 9 acres	farms.....	95	21	82	132	69	45	55	55
	acres.....	444	89	373	583	345	202	252	219
10 to 19 acres	farms.....	46	25	68	91	93	56	62	74
	acres.....	619	345	941	1 195	1 245	759	861	1 045
20 to 29 acres	farms.....	55	36	72	53	78	42	51	80
	acres.....	1 277	840	1 699	1 225	1 849	995	1 221	1 876
30 to 49 acres	farms.....	69	58	109	72	155	67	99	157
	acres.....	2 644	2 212	4 179	2 800	5 930	2 477	3 767	6 084
50 to 99 acres	farms.....	139	86	175	135	317	157	213	288
	acres.....	9 988	6 244	12 530	9 497	22 864	11 319	14 859	20 236
100 to 199 acres	farms.....	197	65	207	120	323	144	224	248
	acres.....	27 832	9 244	29 637	16 821	44 976	20 047	32 533	34 798
200 to 499 acres	farms.....	178	41	160	81	207	93	174	163
	acres.....	54 144	11 737	44 765	24 301	60 669	26 747	49 878	47 083
500 to 999 acres	farms.....	57	5	24	25	22	37	37	9
	acres.....	39 042	(D)	16 460	17 100	14 835	24 916	24 259	6 407
1,000 acres or more	farms.....	24	2	3	7	6	10	7	-
	acres.....	32 026	(D)	3 365	8 267	6 839	20 204	8 544	-
1982 acres harvested:									
1 to 9 acres	farms.....	74	21	99	163	75	55	69	69
	acres.....	318	103	438	766	368	280	341	358
10 to 19 acres	farms.....	55	26	83	109	105	65	60	80
	acres.....	756	330	1 181	1 477	1 434	840	833	1 103
20 to 29 acres	farms.....	43	31	70	65	77	46	64	100
	acres.....	993	709	1 644	1 553	1 859	1 075	1 519	2 367
30 to 49 acres	farms.....	78	67	111	95	157	78	96	148
	acres.....	3 006	2 586	4 356	3 544	6 137	2 885	3 483	5 701
50 to 99 acres	farms.....	164	100	240	158	330	151	221	329
	acres.....	11 984	7 115	17 040	11 177	24 119	10 756	16 082	23 513
100 to 199 acres	farms.....	252	67	241	143	379	186	243	259
	acres.....	35 053	9 137	33 410	20 022	52 115	25 393	33 822	35 421
200 to 499 acres	farms.....	188	40	168	106	215	108	185	155
	acres.....	58 879	11 550	47 242	31 724	61 176	33 194	54 285	43 523
500 to 999 acres	farms.....	73	6	22	33	23	31	33	9
	acres.....	47 702	(D)	(D)	22 725	15 225	21 020	21 915	(D)
1,000 acres or more	farms.....	24	1	2	8	4	9	9	1
	acres.....	38 594	(D)	(D)	18 448	4 613	17 296	12 822	(D)

Table 7. Irrigation: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Wisconsin	Adams	Ashland	Berron	Bayfield	Brown	Buffalo
Farms number, 1987 ..	1 850	51	2	44	12	24	13
..... 1982 ..	1 695	62	2	43	9	17	16
Land in irrigated farms acres, 1987 ..	932 153	43 556	(D)	29 841	1 897	2 159	12 746
..... 1982 ..	826 155	37 891	(D)	26 241	1 900	2 150	12 806
Harvested cropland farms, 1987 ..	1 846	51	2	44	12	24	13
..... 1982 ..	1 689	61	2	43	9	17	16
..... acres, 1987 ..	521 854	31 763	(D)	18 813	316	1 024	5 791
..... 1982 ..	502 749	27 285	(D)	16 733	461	1 663	6 459
Other cropland, excluding cropland pastured farms, 1987 ..	964	33	-	23	9	4	10
..... 1982 ..	652	37	-	11	9	6	9
..... acres, 1987 ..	89 242	5 023	-	4 096	158	153	1 022
..... 1982 ..	39 204	2 370	-	2 275	212	189	386
Pastureland, excluding woodland pastured ... farms, 1987 ..	602	12	2	30	3	6	7
..... 1982 ..	601	19	2	27	3	4	10
..... acres, 1987 ..	55 254	743	(D)	1 738	254	137	612
..... 1982 ..	40 344	1 642	(D)	1 694	189	122	1 166
Irrigated land acres, 1987 ..	284 637	27 663	(D)	10 392	78	158	2 602
..... 1982 ..	259 270	22 980	(D)	9 223	64	258	2 537
Harvested cropland farms, 1987 ..	1 821	51	2	43	12	24	13
..... 1982 ..	1 678	61	2	43	9	17	16
..... acres, 1987 ..	280 624	(D)	(D)	(D)	(D)	158	(D)
..... 1982 ..	257 707	(D)	(D)	(D)	64	(D)	(D)
Pastureland and other land farms, 1987 ..	103	3	2	1	1	-	1
..... 1982 ..	63	3	-	2	-	1	1
..... acres, 1987 ..	4 013	(D)	(D)	(D)	(D)	-	(D)
..... 1982 ..	1 563	(D)	-	(D)	-	(D)	(D)
1987 irrigated acres by size of farm:							
1 to 9 acres farms ..	182	-	-	1	-	9	-
..... acres irrigated ..	311	-	-	(D)	-	13	-
10 to 49 acres farms ..	232	4	-	3	2	4	-
..... acres irrigated ..	1 704	(D)	-	33	(D)	43	-
50 to 69 acres farms ..	58	1	-	-	-	2	-
..... acres irrigated ..	1 026	(D)	-	-	-	(D)	-
70 to 99 acres farms ..	93	-	2	-	4	2	1
..... acres irrigated ..	2 109	-	(D)	-	29	(D)	(D)
100 to 139 acres farms ..	90	3	-	2	-	1	-
..... acres irrigated ..	2 802	168	-	(D)	-	(D)	-
140 to 179 acres farms ..	84	1	-	3	1	2	-
..... acres irrigated ..	3 524	(D)	-	73	(D)	(D)	-
180 to 219 acres farms ..	98	-	-	5	2	-	-
..... acres irrigated ..	4 926	-	-	144	(D)	-	-
220 to 259 acres farms ..	79	4	-	7	1	3	2
..... acres irrigated ..	6 203	663	-	671	(D)	6	(D)
260 to 499 acres farms ..	355	9	-	9	2	-	3
..... acres irrigated ..	37 841	2 093	-	1 047	(D)	-	362
500 to 999 acres farms ..	323	13	-	7	-	1	3
..... acres irrigated ..	69 658	5 549	-	990	-	(D)	235
1,000 to 1,999 acres farms ..	179	11	-	3	-	-	3
..... acres irrigated ..	75 807	9 965	-	1 094	-	-	813
2,000 acres or more farms ..	77	5	-	4	-	-	1
..... acres irrigated ..	78 716	9 100	-	6 282	-	-	(D)
1982 irrigated acres by size of farm:							
1 to 9 acres farms ..	131	2	-	1	-	3	-
..... acres irrigated ..	223	(D)	-	(D)	-	6	-
10 to 49 acres farms ..	196	4	2	3	1	4	-
..... acres irrigated ..	1 407	9	(D)	36	(D)	11	-
50 to 69 acres farms ..	49	2	-	-	-	-	-
..... acres irrigated ..	752	(D)	-	-	-	-	-
70 to 99 acres farms ..	87	-	-	-	2	2	-
..... acres irrigated ..	1 648	-	-	-	(D)	(D)	-
100 to 139 acres farms ..	116	4	-	1	-	2	-
..... acres irrigated ..	5 117	213	-	(D)	-	(D)	-
140 to 179 acres farms ..	82	-	-	3	-	1	-
..... acres irrigated ..	3 891	-	-	86	-	(D)	-
180 to 219 acres farms ..	101	3	-	3	2	2	2
..... acres irrigated ..	6 170	394	-	231	(D)	(D)	(D)
220 to 259 acres farms ..	87	6	-	4	1	2	1
..... acres irrigated ..	7 497	926	-	533	(D)	(D)	(D)
260 to 499 acres farms ..	333	13	-	12	3	-	5
..... acres irrigated ..	34 666	1 814	-	1 468	36	-	607
500 to 999 acres farms ..	303	16	-	11	-	1	4
..... acres irrigated ..	69 037	6 924	-	1 842	-	(D)	380
1,000 to 1,999 acres farms ..	146	9	-	3	-	-	3
..... acres irrigated ..	66 526	8 744	-	1 455	-	-	729
2,000 acres or more farms ..	64	3	-	2	-	-	1
..... acres irrigated ..	62 336	3 940	-	(D)	-	-	(D)

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Burnett	Calumet	Chippewa	Clark	Columbia	Crawford	Dane
Farms ----- number, 1987 ..	5	11	26	13	34	5	57
----- number, 1982 ..	7	5	32	15	24	4	48
Land in irrigated farms ----- acres, 1987 ..	2 324	1 195	12 069	3 257	15 479	2 560	14 518
----- acres, 1982 ..	1 514	1 422	12 971	2 831	10 020	1 082	14 566
Harvested cropland ----- farms, 1987 ..	5	11	26	13	34	5	57
----- farms, 1982 ..	7	5	32	14	24	4	48
----- acres, 1987 ..	659	1 093	6 639	1 285	9 404	1 281	8 684
----- acres, 1982 ..	147	1 304	8 323	1 411	7 806	911	11 557
Other cropland, excluding cropland pastured ----- farms, 1987 ..	1	2	13	2	17	2	32
----- farms, 1982 ..	5	1	12	8	8	-	21
----- acres, 1987 ..	(D)	(D)	805	(D)	2 016	(D)	2 034
----- acres, 1982 ..	497	(D)	587	178	552	-	787
Pastureland, excluding woodland pastured --- farms, 1987 ..	3	1	15	10	17	1	17
----- farms, 1982 ..	4	-	19	11	8	3	12
----- acres, 1987 ..	471	(D)	1 432	230	1 917	(D)	471
----- acres, 1982 ..	114	-	1 250	364	249	(D)	498
Irrigated land ----- acres, 1987 ..	128	134	2 496	434	2 713	481	3 013
----- acres, 1982 ..	51	(D)	4 976	450	1 996	(D)	3 616
Harvested cropland ----- farms, 1987 ..	5	11	25	12	31	5	55
----- farms, 1982 ..	7	5	31	14	24	4	48
----- acres, 1987 ..	128	134	(D)	(D)	2 703	481	(D)
----- acres, 1982 ..	(D)	(D)	4 786	(D)	1 996	(D)	(D)
Pastureland and other land ----- farms, 1987 ..	-	-	1	1	3	-	5
----- farms, 1982 ..	1	-	4	2	-	-	2
----- acres, 1987 ..	-	-	(D)	(D)	10	-	(D)
----- acres, 1982 ..	(D)	-	190	(D)	-	-	(D)
1987 irrigated acres by size of farm:							
1 to 9 acres ----- farms ..	-	6	3	1	2	-	12
----- acres irrigated ..	-	12	4	(D)	(D)	-	23
10 to 49 acres ----- farms ..	-	1	1	1	2	2	17
----- acres irrigated ..	-	(D)	(D)	(D)	(D)	(D)	65
50 to 69 acres ----- farms ..	-	-	1	-	2	-	3
----- acres irrigated ..	-	-	(D)	-	(D)	-	50
70 to 99 acres ----- farms ..	-	-	4	1	3	-	4
----- acres irrigated ..	-	-	33	(D)	118	-	42
100 to 139 acres ----- farms ..	-	2	-	1	4	-	-
----- acres irrigated ..	-	(D)	-	(D)	104	-	-
140 to 179 acres ----- farms ..	-	-	1	1	1	-	2
----- acres irrigated ..	-	-	(D)	(D)	(D)	-	(D)
180 to 219 acres ----- farms ..	2	-	-	-	-	-	2
----- acres irrigated ..	(D)	-	-	-	-	-	(D)
220 to 259 acres ----- farms ..	-	-	-	1	-	-	1
----- acres irrigated ..	-	-	-	(D)	-	-	(D)
260 to 499 acres ----- farms ..	1	1	7	5	8	2	4
----- acres irrigated ..	(D)	(D)	707	207	1 158	(D)	463
500 to 999 acres ----- farms ..	2	1	5	2	9	-	9
----- acres irrigated ..	(D)	(D)	627	(D)	786	-	976
1,000 to 1,999 acres ----- farms ..	-	-	4	-	2	1	2
----- acres irrigated ..	-	-	1 078	-	(D)	(D)	(D)
2,000 acres or more ----- farms ..	-	-	-	-	1	-	1
----- acres irrigated ..	-	-	-	-	(D)	-	(D)
1982 irrigated acres by size of farm:							
1 to 9 acres ----- farms ..	1	2	1	1	-	-	8
----- acres irrigated ..	(D)	(D)	(D)	(D)	-	-	20
10 to 49 acres ----- farms ..	-	-	1	2	3	1	16
----- acres irrigated ..	-	-	(D)	(D)	25	(D)	116
50 to 69 acres ----- farms ..	-	-	3	1	1	-	-
----- acres irrigated ..	-	-	4	(D)	(D)	-	-
70 to 99 acres ----- farms ..	-	-	3	2	3	1	6
----- acres irrigated ..	-	-	35	(D)	50	(D)	78
100 to 139 acres ----- farms ..	2	-	1	-	3	-	1
----- acres irrigated ..	(D)	-	(D)	-	225	-	(D)
140 to 179 acres ----- farms ..	-	-	-	2	2	-	-
----- acres irrigated ..	-	-	-	(D)	(D)	-	-
180 to 219 acres ----- farms ..	-	-	2	2	-	-	3
----- acres irrigated ..	-	-	(D)	(D)	-	-	290
220 to 259 acres ----- farms ..	-	1	-	2	-	-	1
----- acres irrigated ..	-	(D)	-	(D)	-	-	(D)
260 to 499 acres ----- farms ..	4	-	13	2	8	1	3
----- acres irrigated ..	47	-	1 357	(D)	1 126	(D)	444
500 to 999 acres ----- farms ..	-	2	4	1	3	1	6
----- acres irrigated ..	-	(D)	730	(D)	350	(D)	455
1,000 to 1,999 acres ----- farms ..	-	-	4	-	-	-	3
----- acres irrigated ..	-	-	2 703	-	-	-	1 605
2,000 acres or more ----- farms ..	-	-	-	-	1	-	1
----- acres irrigated ..	-	-	-	-	(D)	-	(D)

Table 7. Irrigation: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Farms with irrigation	Dodge	Door	Douglas	Dunn	Eau Claire	Florence	Fond du Lac
Farms ----- number, 1987 ..	22	29	9	60	21	3	14
1982 ..	14	26	6	57	11	4	9
Land in irrigated farms ----- acres, 1987 ..	5 430	6 000	2 169	41 407	20 125	1 602	5 822
1982 ..	8 408	5 219	2 281	42 050	10 529	1 828	7 262
Harvested cropland ----- farms, 1987 ..	22	29	9	59	20	3	14
1982 ..	14	26	6	57	11	4	9
acres, 1987 ..	4 174	3 562	250	27 828	9 400	715	4 429
1982 ..	7 857	2 817	240	33 587	7 904	334	6 284
Other cropland, excluding cropland pastured ----- farms, 1987 ..	9	9	3	39	15	2	8
1982 ..	3	12	2	29	4	2	3
acres, 1987 ..	316	407	140	5 163	986	(D)	283
1982 ..	183	391	(D)	1 005	107	(D)	127
Pastureland, excluding woodland pastured ----- farms, 1987 ..	5	6	2	28	10	-	3
1982 ..	2	5	2	26	5	1	2
acres, 1987 ..	41	145	(D)	2 594	6 319	-	214
1982 ..	(D)	217	(D)	1 875	315	(D)	(D)
Irrigated land ----- acres, 1987 ..	1 022	1 035	201	16 037	1 188	(D)	655
1982 ..	(D)	966	205	17 391	1 238	(D)	635
Harvested cropland ----- farms, 1987 ..	22	29	8	59	18	3	14
1982 ..	14	26	6	55	11	4	9
acres, 1987 ..	1 022	(D)	(D)	(D)	(D)	(D)	655
1982 ..	(D)	(D)	(D)	17 364	1 238	(D)	(D)
Pastureland and other land ----- farms, 1987 ..	-	1	1	1	3	-	-
1982 ..	-	1	1	4	-	-	1
acres, 1987 ..	-	(D)	(D)	(D)	(D)	-	-
1982 ..	-	(D)	(D)	27	-	-	(D)
1987 irrigated acres by size of farm:							
1 to 9 acres ----- farms ..	4	-	4	2	-	1	3
acres irrigated ..	8	-	7	(D)	-	(D)	.3
10 to 49 acres ----- farms ..	5	8	1	4	5	-	-
acres irrigated ..	14	58	(D)	17	14	-	-
50 to 69 acres ----- farms ..	2	2	-	-	-	-	-
acres irrigated ..	(D)	(D)	-	-	-	-	-
70 to 99 acres ----- farms ..	2	3	1	-	3	-	-
acres irrigated ..	(D)	30	(D)	-	24	-	-
100 to 139 acres ----- farms ..	-	4	-	-	-	-	2
acres irrigated ..	-	64	-	-	-	-	(D)
140 to 179 acres ----- farms ..	1	2	1	3	2	-	-
acres irrigated ..	(D)	(D)	(D)	33	(D)	-	-
180 to 219 acres ----- farms ..	2	1	-	1	3	-	3
acres irrigated ..	(D)	(D)	-	(D)	65	-	9
220 to 259 acres ----- farms ..	-	1	-	-	-	-	1
acres irrigated ..	-	(D)	-	-	-	-	(D)
260 to 499 acres ----- farms ..	3	5	-	21	3	-	2
acres irrigated ..	282	183	-	2 512	166	-	(D)
500 to 999 acres ----- farms ..	2	3	2	13	-	2	2
acres irrigated ..	(D)	535	(D)	3 952	-	(D)	(D)
1,000 to 1,999 acres ----- farms ..	1	-	-	14	2	-	-
acres irrigated ..	(D)	-	-	6 426	(D)	-	-
2,000 acres or more ----- farms ..	-	-	-	2	3	-	1
acres irrigated ..	-	-	-	(D)	769	-	(D)
1982 irrigated acres by size of farm:							
1 to 9 acres ----- farms ..	4	1	1	-	2	1	1
acres irrigated ..	6	(D)	(D)	-	(D)	(D)	(D)
10 to 49 acres ----- farms ..	2	5	1	2	1	-	-
acres irrigated ..	(D)	11	(D)	(D)	(D)	-	-
50 to 69 acres ----- farms ..	1	4	-	-	-	-	1
acres irrigated ..	(D)	9	-	-	-	-	(D)
70 to 99 acres ----- farms ..	1	1	1	3	-	1	-
acres irrigated ..	(D)	(D)	(D)	5	-	(D)	-
100 to 139 acres ----- farms ..	-	6	-	1	-	-	1
acres irrigated ..	-	134	-	(D)	-	-	(D)
140 to 179 acres ----- farms ..	1	-	1	-	1	-	-
acres irrigated ..	(D)	-	(D)	-	(D)	-	-
180 to 219 acres ----- farms ..	-	1	-	4	-	-	-
acres irrigated ..	-	(D)	-	647	-	-	-
220 to 259 acres ----- farms ..	-	2	-	3	1	-	1
acres irrigated ..	-	(D)	-	257	(D)	-	(D)
260 to 499 acres ----- farms ..	2	3	-	13	3	-	4
acres irrigated ..	(D)	120	-	1 974	431	-	501
500 to 999 acres ----- farms ..	2	3	1	19	1	1	-
acres irrigated ..	(D)	607	(D)	4 193	(D)	(D)	-
1,000 to 1,999 acres ----- farms ..	-	-	1	8	-	1	-
acres irrigated ..	-	-	(D)	3 468	-	(D)	-
2,000 acres or more ----- farms ..	1	-	-	4	2	-	1
acres irrigated ..	(D)	-	-	6 840	(D)	-	(D)

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
Farms number, 1987 ..	-	16	24	8	31	2	39
..... 1982 ..	2	8	29	10	21	1	37
Land in irrigated farms acres, 1987 ..	-	6 297	12 744	6 285	17 224	(D)	33 450
..... 1982 ..	(D)	4 490	10 017	6 550	11 314	(D)	33 478
Harvested cropland farms, 1987 ..	-	16	24	8	31	2	39
..... 1982 ..	2	8	29	10	21	1	37
..... acres, 1987 ..	-	2 273	9 122	4 836	9 538	(D)	4 080
..... 1982 ..	(D)	1 657	7 841	5 478	7 893	(D)	4 096
Other cropland, excluding cropland pastured farms, 1987 ..	-	6	18	7	20	-	20
..... 1982 ..	-	1	11	5	3	-	12
..... acres, 1987 ..	-	496	1 871	806	2 436	-	915
..... 1982 ..	-	(D)	313	168	47	-	616
Pastureland, excluding woodland pastured farms, 1987 ..	-	7	10	1	18	-	11
..... 1982 ..	2	4	22	3	8	-	10
..... acres, 1987 ..	-	490	264	(D)	1 984	-	5 107
..... 1982 ..	(D)	239	807	143	1 676	-	820
Irrigated land acres, 1987 ..	-	766	3 895	847	5 738	(D)	2 527
..... 1982 ..	(D)	678	3 857	1 653	4 991	(D)	2 140
Harvested cropland farms, 1987 ..	-	15	24	8	31	2	39
..... 1982 ..	2	8	27	10	21	1	37
..... acres, 1987 ..	-	(D)	3 895	847	5 597	(D)	2 469
..... 1982 ..	(D)	(D)	(D)	1 653	4 991	(D)	2 140
Pastureland and other land farms, 1987 ..	-	1	-	-	3	-	7
..... 1982 ..	-	1	2	-	-	-	-
..... acres, 1987 ..	-	(D)	-	-	141	-	58
..... 1982 ..	-	(D)	(D)	-	-	-	-
1987 irrigated acres by size of farm:							
1 to 9 acres farms ..	-	3	-	1	-	-	-
..... acres irrigated ..	-	4	-	(D)	-	-	-
10 to 49 acres farms ..	-	4	-	-	3	-	2
..... acres irrigated ..	-	20	-	-	12	-	(D)
50 to 69 acres farms ..	-	-	-	-	-	-	-
..... acres irrigated ..	-	-	-	-	-	-	-
70 to 99 acres farms ..	-	-	-	1	1	-	2
..... acres irrigated ..	-	-	-	(D)	(D)	-	(D)
100 to 139 acres farms ..	-	-	-	-	-	-	2
..... acres irrigated ..	-	-	-	-	-	-	(D)
140 to 179 acres farms ..	-	-	1	-	-	-	2
..... acres irrigated ..	-	-	(D)	-	-	-	(D)
180 to 219 acres farms ..	-	3	3	-	2	-	3
..... acres irrigated ..	-	213	116	-	(D)	-	56
220 to 259 acres farms ..	-	-	2	-	-	-	1
..... acres irrigated ..	-	-	(D)	-	-	-	(D)
260 to 499 acres farms ..	-	3	8	2	17	-	8
..... acres irrigated ..	-	148	1 124	(D)	1 464	-	552
500 to 999 acres farms ..	-	2	8	2	4	2	5
..... acres irrigated ..	-	(D)	1 905	(D)	960	(D)	296
1,000 to 1,999 acres farms ..	-	-	2	2	2	-	10
..... acres irrigated ..	-	-	(D)	(D)	(D)	-	1 125
2,000 acres or more farms ..	-	1	-	-	2	-	4
..... acres irrigated ..	-	(D)	-	-	(D)	-	268
1982 irrigated acres by size of farm:							
1 to 9 acres farms ..	-	-	1	-	-	-	-
..... acres irrigated ..	-	-	(D)	-	-	-	-
10 to 49 acres farms ..	-	1	1	-	3	-	1
..... acres irrigated ..	-	(D)	(D)	-	26	-	(D)
50 to 69 acres farms ..	-	-	1	-	-	-	-
..... acres irrigated ..	-	-	(D)	-	-	-	-
70 to 99 acres farms ..	1	1	3	2	-	-	-
..... acres irrigated ..	(D)	(D)	110	(D)	-	-	-
100 to 139 acres farms ..	-	3	1	-	1	-	1
..... acres irrigated ..	-	167	(D)	-	(D)	-	(D)
140 to 179 acres farms ..	-	-	1	-	1	-	2
..... acres irrigated ..	-	-	(D)	-	(D)	-	(D)
180 to 219 acres farms ..	-	1	2	1	1	-	2
..... acres irrigated ..	-	(D)	(D)	(D)	(D)	-	(D)
220 to 259 acres farms ..	-	-	3	-	3	-	1
..... acres irrigated ..	-	-	295	-	246	-	(D)
260 to 499 acres farms ..	1	-	11	3	5	-	8
..... acres irrigated ..	(D)	-	1 027	198	621	-	516
500 to 999 acres farms ..	-	1	4	2	4	1	9
..... acres irrigated ..	-	(D)	1 459	(D)	728	(D)	743
1,000 to 1,999 acres farms ..	-	-	1	1	2	-	9
..... acres irrigated ..	-	-	(D)	(D)	(D)	-	532
2,000 acres or more farms ..	-	1	-	1	1	-	4
..... acres irrigated ..	-	(D)	-	(D)	(D)	-	223

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Jefferson	Juneau	Kenosha	Kewaunee	La Crosse	Lafayette	Langlade
Farms number, 1987 ..	26	24	16	7	14	7	37
..... 1982 ..	21	22	16	6	19	5	38
Land in irrigated farms acres, 1987 ..	12 913	26 105	1 865	791	4 327	3 078	27 868
..... 1982 ..	16 844	27 596	969	600	4 244	4 633	26 675
Harvested cropland farms, 1987 ..	26	24	16	7	14	7	37
..... 1982 ..	21	22	16	6	19	5	38
..... acres, 1987 ..	8 032	12 650	1 263	534	2 654	1 230	18 431
..... 1982 ..	13 525	16 106	707	363	2 594	3 296	16 276
Other cropland, excluding cropland pastured farms, 1987 ..	17	12	8	2	5	3	26
..... 1982 ..	9	13	3	1	4	2	27
..... acres, 1987 ..	2 056	2 568	300	(D)	417	352	4 253
..... 1982 ..	1 082	2 312	100	(D)	155	(D)	3 970
Pastureland, excluding woodland pastured ... farms, 1987 ..	7	7	4	2	4	4	6
..... 1982 ..	4	7	4	-	9	4	3
..... acres, 1987 ..	350	560	77	(D)	490	1 005	130
..... 1982 ..	76	245	26	-	397	(D)	70
Irrigated land acres, 1987 ..	2 757	7 883	355	190	629	245	8 382
..... 1982 ..	1 566	9 092	197	120	901	(D)	7 483
Harvested cropland farms, 1987 ..	26	24	16	7	14	7	37
..... 1982 ..	21	22	16	6	19	5	38
..... acres, 1987 ..	2 757	7 653	355	190	629	245	8 027
..... 1982 ..	(D)	(D)	197	120	901	(D)	7 483
Pastureland and other land farms, 1987 ..	-	3	-	-	-	-	3
..... 1982 ..	2	2	-	-	-	-	-
..... acres, 1987 ..	-	230	-	-	-	-	355
..... 1982 ..	(D)	(D)	-	-	-	-	-
1987 irrigated acres by size of farm:							
1 to 9 acres farms ..	2	2	5	-	3	2	1
..... acres irrigated ..	(D)	(D)	7	-	7	(D)	(D)
10 to 49 acres farms ..	8	1	2	1	3	-	2
..... acres irrigated ..	79	(D)	(D)	(D)	18	-	(D)
50 to 69 acres farms ..	1	2	-	-	-	2	-
..... acres irrigated ..	(D)	(D)	-	-	-	(D)	-
70 to 99 acres farms ..	1	1	5	3	-	-	1
..... acres irrigated ..	(D)	(D)	33	110	-	-	(D)
100 to 139 acres farms ..	2	1	-	2	-	-	-
..... acres irrigated ..	(D)	(D)	-	(D)	-	-	-
140 to 179 acres farms ..	1	-	-	-	-	-	1
..... acres irrigated ..	(D)	-	-	-	-	-	(D)
180 to 219 acres farms ..	-	4	2	-	-	-	-
..... acres irrigated ..	-	248	(D)	-	-	-	-
220 to 259 acres farms ..	2	-	-	-	-	-	1
..... acres irrigated ..	(D)	-	-	-	-	-	(D)
260 to 499 acres farms ..	4	3	1	1	4	1	9
..... acres irrigated ..	450	590	(D)	(D)	123	(D)	537
500 to 999 acres farms ..	2	3	1	-	4	1	13
..... acres irrigated ..	(D)	842	(D)	-	481	(D)	3 355
1,000 to 1,999 acres farms ..	1	4	-	-	-	1	6
..... acres irrigated ..	(D)	570	-	-	-	(D)	2 255
2,000 acres or more farms ..	2	3	-	-	-	-	3
..... acres irrigated ..	(D)	5 576	-	-	-	-	1 935
1982 irrigated acres by size of farm:							
1 to 9 acres farms ..	2	-	9	-	6	1	-
..... acres irrigated ..	(D)	-	15	-	10	(D)	-
10 to 49 acres farms ..	6	1	4	-	5	-	-
..... acres irrigated ..	66	(D)	7	(D)	15	-	-
50 to 69 acres farms ..	-	1	1	2	-	-	-
..... acres irrigated ..	-	(D)	(D)	(D)	-	-	-
70 to 99 acres farms ..	1	-	1	-	-	-	1
..... acres irrigated ..	(D)	-	(D)	-	-	-	(D)
100 to 139 acres farms ..	1	2	-	-	-	-	5
..... acres irrigated ..	(D)	(D)	-	-	-	-	405
140 to 179 acres farms ..	-	-	-	-	2	-	-
..... acres irrigated ..	-	-	-	-	(D)	-	-
180 to 219 acres farms ..	1	-	-	2	1	-	1
..... acres irrigated ..	(D)	-	-	(D)	(D)	-	(D)
220 to 259 acres farms ..	-	2	-	-	-	1	-
..... acres irrigated ..	-	(D)	-	-	-	(D)	-
260 to 499 acres farms ..	4	4	-	-	2	1	7
..... acres irrigated ..	207	770	-	-	(D)	(D)	505
500 to 999 acres farms ..	1	6	1	-	2	-	16
..... acres irrigated ..	(D)	2 606	(D)	-	(D)	-	3 673
1,000 to 1,999 acres farms ..	2	3	-	-	1	1	6
..... acres irrigated ..	(D)	740	-	-	(D)	(D)	2 058
2,000 acres or more farms ..	3	3	-	-	-	1	2
..... acres irrigated ..	385	4 896	-	-	-	(D)	(D)

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Lincoln	Manitowoc	Marathon	Marinette	Marquette	Menominee	Milwaukee
Farms number, 1987 ..	13	19	58	26	35	-	28
..... 1982 ..	10	14	52	30	27	-	23
Land in irrigated farms acres, 1987 ..	4 226	4 162	17 357	13 447	22 439	-	620
..... 1982 ..	9 545	5 593	18 948	9 063	13 743	-	604
Harvested cropland farms, 1987 ..	13	19	58	26	35	-	28
..... 1982 ..	10	14	51	30	27	-	23
..... acres, 1987 ..	512	3 079	9 505	6 271	12 547	-	447
..... 1982 ..	3 524	4 761	10 444	5 361	8 502	-	390
Other cropland, excluding cropland pastured farms, 1987 ..	7	5	20	11	21	-	5
..... 1982 ..	5	8	13	13	12	-	1
..... acres, 1987 ..	789	92	1 114	790	4 917	-	101
..... 1982 ..	1 283	336	453	527	727	-	(D)
Pastureland, excluding woodland pastured ... farms, 1987 ..	1	5	20	5	12	-	-
..... 1982 ..	1	6	23	10	8	-	1
..... acres, 1987 ..	(D)	330	888	118	1 100	-	-
..... 1982 ..	(D)	49	1 518	94	473	-	(D)
Irrigated land acres, 1987 ..	275	608	4 535	2 411	4 539	-	244
..... 1982 ..	2 674	871	4 301	1 858	3 004	-	211
Harvested cropland farms, 1987 ..	13	19	58	24	35	-	28
..... 1982 ..	10	14	51	30	27	-	23
..... acres, 1987 ..	275	608	(D)	(D)	(D)	-	244
..... 1982 ..	2 674	(D)	(D)	1 832	3 004	-	211
Pastureland and other land farms, 1987 ..	-	-	1	2	1	-	-
..... 1982 ..	-	1	2	4	-	-	-
..... acres, 1987 ..	-	-	(D)	(D)	(D)	-	-
..... 1982 ..	-	(D)	(D)	26	-	-	-
1987 irrigated acres by size of farm:							
1 to 9 acres farms ..	2	3	9	1	1	-	15
..... acres irrigated ..	(D)	9	17	(D)	(D)	-	23
10 to 49 acres farms ..	1	9	3	2	2	-	8
..... acres irrigated ..	(D)	79	7	(D)	(D)	-	63
50 to 69 acres farms ..	2	-	-	-	-	-	1
..... acres irrigated ..	(D)	-	-	-	-	-	(D)
70 to 99 acres farms ..	2	-	3	-	2	-	1
..... acres irrigated ..	(D)	-	59	-	(D)	-	(D)
100 to 139 acres farms ..	1	-	4	2	-	-	-
..... acres irrigated ..	(D)	-	70	(D)	-	-	-
140 to 179 acres farms ..	-	-	3	1	3	-	2
..... acres irrigated ..	-	-	22	(D)	72	-	(D)
180 to 219 acres farms ..	-	1	5	2	3	-	-
..... acres irrigated ..	-	(D)	327	(D)	240	-	-
220 to 259 acres farms ..	1	1	3	3	-	-	-
..... acres irrigated ..	(D)	(D)	195	88	-	-	-
260 to 499 acres farms ..	1	2	17	7	9	-	-
..... acres irrigated ..	(D)	(D)	1 554	674	982	-	-
500 to 999 acres farms ..	2	1	10	6	12	-	-
..... acres irrigated ..	(D)	(D)	(D)	1 257	2 196	-	-
1,000 to 1,999 acres farms ..	1	2	1	-	2	-	-
..... acres irrigated ..	(D)	(D)	(D)	-	(D)	-	-
2,000 acres or more farms ..	-	-	-	2	1	-	-
..... acres irrigated ..	-	-	-	(D)	(D)	-	-
1982 irrigated acres by size of farm:							
1 to 9 acres farms ..	2	3	5	2	1	-	12
..... acres irrigated ..	(D)	5	6	(D)	(D)	-	13
10 to 49 acres farms ..	1	1	4	3	1	-	7
..... acres irrigated ..	(D)	(D)	28	12	(D)	-	14
50 to 69 acres farms ..	-	-	-	-	-	-	2
..... acres irrigated ..	-	-	-	-	-	-	(D)
70 to 99 acres farms ..	-	2	3	-	-	-	-
..... acres irrigated ..	-	(D)	33	-	-	-	-
100 to 139 acres farms ..	2	-	-	1	2	-	1
..... acres irrigated ..	(D)	-	-	(D)	(D)	-	(D)
140 to 179 acres farms ..	-	2	2	7	-	-	-
..... acres irrigated ..	-	(D)	(D)	333	-	-	-
180 to 219 acres farms ..	-	-	9	3	3	-	1
..... acres irrigated ..	-	-	(D)	95	191	-	(D)
220 to 259 acres farms ..	-	-	5	-	2	-	-
..... acres irrigated ..	-	-	302	-	(D)	-	-
260 to 499 acres farms ..	1	4	9	6	8	-	-
..... acres irrigated ..	(D)	211	478	545	945	-	-
500 to 999 acres farms ..	1	1	11	8	8	-	-
..... acres irrigated ..	(D)	(D)	1 977	829	1 468	-	-
1,000 to 1,999 acres farms ..	1	-	4	-	2	-	-
..... acres irrigated ..	(D)	-	800	-	(D)	-	-
2,000 acres or more farms ..	2	1	-	-	-	-	-
..... acres irrigated ..	(D)	(D)	-	-	-	-	-

Table 7. Irrigation: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Farms with irrigation	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce
Farms number, 1987 ..	49	11	21	15	16	6	6
..... 1982 ..	51	14	17	20	18	3	12
Land in irrigated farms acres, 1987 ..	27 088	7 673	25 936	1 753	1 420	2 912	4 537
..... 1982 ..	27 917	9 422	20 687	3 354	1 368	1 532	4 450
Harvested cropland farms, 1987 ..	48	11	21	15	16	6	6
..... 1982 ..	51	14	17	20	18	3	11
..... acres, 1987 ..	4 722	3 653	5 175	1 119	844	1 352	3 837
..... 1982 ..	5 048	4 180	5 329	2 136	911	1 009	2 799
Other cropland, excluding cropland pastured farms, 1987 ..	12	5	13	9	6	4	3
..... 1982 ..	13	5	9	8	6	-	5
..... acres, 1987 ..	564	369	3 134	152	207	280	47
..... 1982 ..	325	192	1 799	234	187	-	130
Pastureland, excluding woodland pastured ... farms, 1987 ..	18	3	4	2	1	1	4
..... 1982 ..	22	7	3	4	3	2	5
..... acres, 1987 ..	2 338	148	914	(D)	(D)	(D)	343
..... 1982 ..	5 061	283	326	293	59	(D)	341
Irrigated land acres, 1987 ..	2 313	713	3 101	98	181	1 052	(D)
..... 1982 ..	3 040	1 682	2 035	249	216	(D)	459
Harvested cropland farms, 1987 ..	47	11	21	15	16	6	6
..... 1982 ..	51	14	17	20	18	3	11
..... acres, 1987 ..	(D)	713	3 101	98	(D)	1 052	(D)
..... 1982 ..	(D)	1 682	(D)	(D)	216	(D)	(D)
Pastureland and other land farms, 1987 ..	2	-	-	-	1	-	-
..... 1982 ..	1	-	-	1	-	-	1
..... acres, 1987 ..	(D)	-	-	-	(D)	-	-
..... 1982 ..	(D)	-	(D)	(D)	-	-	(D)
1987 irrigated acres by size of farm:							
1 to 9 acres farms ..	4	-	4	2	7	-	-
..... acres irrigated ..	6	-	5	(D)	14	-	-
10 to 49 acres farms ..	-	1	1	6	2	-	2
..... acres irrigated ..	-	(D)	(D)	15	(D)	-	(D)
50 to 69 acres farms ..	1	-	2	2	2	-	-
..... acres irrigated ..	(D)	-	(D)	(D)	(D)	-	-
70 to 99 acres farms ..	-	1	-	2	-	-	-
..... acres irrigated ..	-	(D)	-	(D)	-	-	-
100 to 139 acres farms ..	7	-	-	1	-	-	1
..... acres irrigated ..	131	-	-	(D)	-	-	(D)
140 to 179 acres farms ..	2	1	-	-	1	-	-
..... acres irrigated ..	(D)	(D)	-	-	(D)	-	-
180 to 219 acres farms ..	-	-	1	-	2	-	-
..... acres irrigated ..	-	-	(D)	-	(D)	-	-
220 to 259 acres farms ..	3	1	-	-	-	-	1
..... acres irrigated ..	111	(D)	-	-	-	-	(D)
260 to 499 acres farms ..	17	2	2	-	2	4	1
..... acres irrigated ..	531	(D)	(D)	-	(D)	(D)	(D)
500 to 999 acres farms ..	9	3	2	2	-	2	-
..... acres irrigated ..	515	87	(D)	(D)	-	(D)	-
1,000 to 1,999 acres farms ..	2	1	7	-	-	-	-
..... acres irrigated ..	(D)	(D)	1 964	-	-	-	-
2,000 acres or more farms ..	4	1	2	-	-	-	1
..... acres irrigated ..	788	(D)	(D)	-	-	-	(D)
1982 irrigated acres by size of farm:							
1 to 9 acres farms ..	3	1	2	3	7	-	1
..... acres irrigated ..	6	(D)	(D)	3	12	-	(D)
10 to 49 acres farms ..	2	1	2	5	3	-	3
..... acres irrigated ..	(D)	(D)	(D)	7	22	-	12
50 to 69 acres farms ..	2	-	-	1	1	1	-
..... acres irrigated ..	(D)	-	-	(D)	(D)	(D)	-
70 to 99 acres farms ..	2	-	1	2	1	-	1
..... acres irrigated ..	(D)	-	(D)	(D)	(D)	-	(D)
100 to 139 acres farms ..	4	-	-	3	1	-	2
..... acres irrigated ..	84	-	-	46	(D)	-	(D)
140 to 179 acres farms ..	3	-	-	-	3	-	-
..... acres irrigated ..	43	-	-	-	62	-	-
180 to 219 acres farms ..	7	3	-	-	1	-	1
..... acres irrigated ..	149	64	-	-	(D)	-	(D)
220 to 259 acres farms ..	2	2	-	-	-	-	1
..... acres irrigated ..	(D)	(D)	-	-	-	-	(D)
260 to 499 acres farms ..	11	1	2	4	1	-	1
..... acres irrigated ..	446	(D)	(D)	63	(D)	-	(D)
500 to 999 acres farms ..	9	3	2	2	-	2	-
..... acres irrigated ..	617	890	(D)	(D)	-	(D)	-
1,000 to 1,999 acres farms ..	1	2	6	-	-	-	1
..... acres irrigated ..	(D)	(D)	912	-	-	-	(D)
2,000 acres or more farms ..	5	1	2	-	-	-	1
..... acres irrigated ..	1 523	(D)	(D)	-	-	-	(D)

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Polk	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix
Farms ----- number, 1987 ..	17	153	4	37	18	52	7	45
----- number, 1982 ..	14	172	3	21	11	45	4	53
Land in irrigated farms ----- acres, 1987 ..	11 880	99 793	7 821	8 105	13 784	40 648	1 540	25 079
----- acres, 1982 ..	7 137	90 846	5 621	3 623	6 594	24 737	1 084	25 676
Harvested cropland ----- farms, 1987 ..	17	153	4	37	18	52	7	45
----- farms, 1982 ..	14	172	3	20	10	45	4	53
----- acres, 1987 ..	6 187	73 886	326	6 052	4 066	32 172	419	18 784
----- acres, 1982 ..	4 204	63 489	262	2 729	4 269	21 330	342	19 286
Other cropland, excluding cropland pastured ----- farms, 1987 ..	12	87	2	18	10	35	4	27
----- farms, 1982 ..	6	71	1	6	3	17	1	21
----- acres, 1987 ..	1 065	7 451	(D)	1 309	736	4 883	94	2 655
----- acres, 1982 ..	341	4 280	(D)	277	151	810	(D)	677
Pasturaland, excluding woodland pastured ----- farms, 1987 ..	12	50	1	3	10	19	2	24
----- farms, 1982 ..	5	63	2	3	7	12	3	30
----- acres, 1987 ..	789	5 977	(D)	19	981	1 379	(D)	1 518
----- acres, 1982 ..	307	5 906	(D)	109	506	1 070	176	2 135
Irrigated land ----- acres, 1987 ..	1 365	62 221	281	1 482	1 906	9 509	175	6 684
----- acres, 1982 ..	1 107	49 863	(D)	1 198	1 795	7 124	85	7 462
Harvested cropland ----- farms, 1987 ..	17	153	4	37	16	51	7	45
----- farms, 1982 ..	14	170	3	20	10	44	4	53
----- acres, 1987 ..	1 365	61 818	281	(D)	(D)	9 480	175	6 672
----- acres, 1982 ..	1 107	49 831	(D)	(D)	(D)	(D)	85	(D)
Pasturaland and other land ----- farms, 1987 ..	-	7	-	2	2	4	-	3
----- farms, 1982 ..	-	4	1	1	1	1	-	1
----- acres, 1987 ..	-	403	-	(D)	(D)	29	-	12
----- acres, 1982 ..	-	32	(D)	(D)	(D)	(D)	-	(D)
1987 irrigated acres by size of farm:								
1 to 9 acres ----- farms ..	-	3	-	7	1	7	-	2
----- acres irrigated ..	-	7	-	10	(D)	17	-	(D)
10 to 49 acres ----- farms ..	-	3	-	3	1	6	1	5
----- acres irrigated ..	-	(D)	-	62	(D)	31	(D)	39
50 to 69 acres ----- farms ..	-	1	-	5	3	-	-	-
----- acres irrigated ..	-	(D)	-	147	5	-	-	-
70 to 99 acres ----- farms ..	-	8	-	3	-	2	-	2
----- acres irrigated ..	-	479	-	43	-	(D)	-	(D)
100 to 139 acres ----- farms ..	2	5	-	4	3	2	-	2
----- acres irrigated ..	(D)	239	-	129	61	(D)	-	(D)
140 to 179 acres ----- farms ..	-	18	-	5	2	2	1	1
----- acres irrigated ..	-	1 130	-	145	(D)	(D)	(D)	(D)
180 to 219 acres ----- farms ..	1	8	-	5	-	4	1	1
----- acres irrigated ..	(D)	686	-	387	-	153	(D)	(D)
220 to 259 acres ----- farms ..	2	9	-	-	1	2	2	1
----- acres irrigated ..	(D)	1 258	-	-	(D)	(D)	(D)	(D)
260 to 499 acres ----- farms ..	4	36	1	1	2	2	2	10
----- acres irrigated ..	331	6 088	(D)	(D)	(D)	(D)	(D)	2 106
500 to 999 acres ----- farms ..	4	29	-	3	3	9	-	15
----- acres irrigated ..	210	11 793	-	(D)	1 306	1 345	-	2 667
1,000 to 1,999 acres ----- farms ..	4	23	-	-	1	10	-	5
----- acres irrigated ..	678	19 266	-	-	(D)	2 968	-	1 228
2,000 acres or more ----- farms ..	-	10	3	1	1	6	-	1
----- acres irrigated ..	-	21 143	(D)	(D)	(D)	4 366	-	(D)
1982 irrigated acres by size of farm:								
1 to 9 acres ----- farms ..	1	3	-	6	-	5	-	2
----- acres irrigated ..	(D)	6	-	7	-	7	-	(D)
10 to 49 acres ----- farms ..	-	7	-	5	-	8	-	5
----- acres irrigated ..	-	(D)	-	39	-	103	-	44
50 to 69 acres ----- farms ..	-	1	-	1	1	3	-	-
----- acres irrigated ..	-	(D)	-	(D)	(D)	30	-	-
70 to 99 acres ----- farms ..	1	5	-	1	-	1	-	3
----- acres irrigated ..	(D)	177	-	(D)	-	(D)	-	31
100 to 139 acres ----- farms ..	3	13	-	-	2	4	1	1
----- acres irrigated ..	264	897	-	-	(D)	80	(D)	(D)
140 to 179 acres ----- farms ..	1	22	-	-	1	1	-	3
----- acres irrigated ..	(D)	1 150	-	-	(D)	(D)	-	258
180 to 219 acres ----- farms ..	-	9	-	3	-	1	-	1
----- acres irrigated ..	-	928	-	160	-	(D)	-	(D)
220 to 259 acres ----- farms ..	-	16	-	1	1	2	-	1
----- acres irrigated ..	-	1 902	-	(D)	(D)	(D)	-	(D)
260 to 499 acres ----- farms ..	3	42	-	2	1	6	3	15
----- acres irrigated ..	56	5 945	-	(D)	(D)	272	(D)	1 856
500 to 999 acres ----- farms ..	3	26	1	2	2	6	-	16
----- acres irrigated ..	304	9 796	(D)	(D)	(D)	1 056	-	2 717
1,000 to 1,999 acres ----- farms ..	2	22	-	-	3	5	-	6
----- acres irrigated ..	(D)	18 196	-	-	1 326	2 665	-	2 354
2,000 acres or more ----- farms ..	-	6	2	-	-	3	-	-
----- acres irrigated ..	-	10 695	(D)	-	-	2 357	-	-

Table 7. Irrigation: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Farms with irrigation		Sauk	Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas
Farms	number, 1987	51	10	18	15	4	32	7	10
	1982	44	11	22	7	2	26	11	8
Land in irrigated farms	acres, 1987	27 192	1 583	4 012	1 065	179	12 294	1 177	(D)
	1982	19 401	1 953	4 561	550	(D)	15 299	1 875	1 852
Harvested cropland	farms, 1987	51	10	18	15	4	32	7	10
	1982	44	11	22	7	2	26	11	8
	acres, 1987	17 588	338	2 020	601	81	7 622	410	860
	1982	13 558	422	2 421	221	(D)	11 926	722	492
Other cropland, excluding cropland pastured	farms, 1987	38	6	8	4	1	20	2	5
	1982	15	4	5	2	-	8	1	2
	acres, 1987	2 660	361	300	99	(D)	1 186	(D)	1 176
	1982	430	200	87	(D)	-	402	(D)	(D)
Pastureland, excluding woodland pastured	farms, 1987	22	5	7	2	2	17	4	1
	1982	22	4	7	1	1	11	6	-
	acres, 1987	2 188	195	201	(D)	(D)	900	215	(D)
	1982	972	171	204	(D)	(D)	890	406	-
Irrigated land	acres, 1987	8 530	306	603	90	34	3 674	86	771
	1982	6 316	298	605	34	(D)	4 657	117	508
Harvested cropland	farms, 1987	51	10	17	15	4	32	7	10
	1982	43	11	21	7	2	26	11	8
	acres, 1987	(D)	(D)	(D)	(D)	34	3 596	86	(D)
	1982	(D)	298	(D)	34	(D)	4 657	117	(D)
Pastureland and other land	farms, 1987	3	1	1	1	-	4	-	2
	1982	1	-	1	-	-	-	-	1
	acres, 1987	(D)	(D)	(D)	(D)	-	78	-	(D)
	1982	(D)	-	(D)	-	-	-	-	(D)
1987 irrigated acres by size of farm:									
1 to 9 acres	farms	1	-	-	7	-	-	-	-
	acres irrigated	(D)	-	-	9	-	-	-	-
10 to 49 acres	farms	3	3	5	4	3	2	1	-
	acres irrigated	43	55	8	22	(D)	(D)	(D)	-
50 to 69 acres	farms	-	1	-	-	-	3	-	2
	acres irrigated	-	(D)	-	-	-	63	-	(D)
70 to 99 acres	farms	1	2	-	-	-	-	2	-
	acres irrigated	(D)	(D)	-	-	1	-	(D)	-
100 to 139 acres	farms	3	-	2	1	(D)	-	-	3
	acres irrigated	97	-	(D)	(D)	-	-	-	117
140 to 179 acres	farms	3	-	-	1	-	1	2	-
	acres irrigated	198	-	-	(D)	-	(D)	(D)	-
180 to 219 acres	farms	3	1	2	-	-	6	1	-
	acres irrigated	177	(D)	(D)	-	-	446	(D)	-
220 to 259 acres	farms	2	-	2	-	-	2	-	1
	acres irrigated	(D)	-	(D)	-	-	(D)	-	(D)
260 to 499 acres	farms	13	3	5	2	-	7	1	2
	acres irrigated	1 814	167	362	(D)	-	669	(D)	(D)
500 to 999 acres	farms	13	-	2	-	-	9	-	2
	acres irrigated	2 041	-	(D)	-	-	1 817	-	(D)
1,000 to 1,999 acres	farms	9	-	-	-	-	2	-	-
	acres irrigated	3 835	-	-	-	-	(D)	-	-
2,000 acres or more	farms	-	-	-	-	-	-	-	-
	acres irrigated	-	-	-	-	-	-	-	-
1982 irrigated acres by size of farm:									
1 to 9 acres	farms	1	1	1	2	-	-	2	-
	acres irrigated	(D)	(D)	(D)	(D)	-	-	(D)	-
10 to 49 acres	farms	4	3	6	3	-	1	-	-
	acres irrigated	9	52	26	13	-	(D)	-	-
50 to 69 acres	farms	1	1	1	-	-	-	-	-
	acres irrigated	(D)	(D)	(D)	-	-	-	-	-
70 to 99 acres	farms	3	1	2	1	-	-	1	-
	acres irrigated	126	(D)	(D)	(D)	-	-	(D)	-
100 to 139 acres	farms	4	1	3	-	-	-	1	-
	acres irrigated	204	(D)	12	-	1	2	(D)	3
140 to 179 acres	farms	5	1	-	-	(D)	(D)	(D)	116
	acres irrigated	429	(D)	-	-	-	1	2	1
180 to 219 acres	farms	2	-	1	-	-	2	2	1
	acres irrigated	(D)	-	(D)	-	-	(D)	(D)	(D)
220 to 259 acres	farms	-	-	-	-	-	4	1	1
	acres irrigated	-	-	-	-	-	450	(D)	(D)
260 to 499 acres	farms	12	1	6	1	1	4	2	1
	acres irrigated	1 615	(D)	394	(D)	(D)	342	(D)	(D)
500 to 999 acres	farms	8	2	1	-	-	7	-	1
	acres irrigated	1 922	(D)	(D)	-	-	1 625	-	(D)
1,000 to 1,999 acres	farms	3	-	1	-	-	4	-	-
	acres irrigated	1 388	-	(D)	-	-	1 605	-	-
2,000 acres or more	farms	1	-	-	-	-	1	-	-
	acres irrigated	(D)	-	-	-	-	(D)	-	-

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Walworth	Washburn	Washington	Waukesha	Waupaca	Waushara	Winnebago	Wood
Farms number, 1987 ..	25	28	29	47	40	116	20	56
..... 1982 ..	10	9	29	34	38	117	24	43
Land in irrigated farms acres, 1987 ..	4 228	13 261	4 029	10 283	18 651	70 472	2 085	37 568
..... 1982 ..	2 318	5 366	3 493	14 517	14 380	61 758	2 588	32 734
Harvested cropland farms, 1987 ..	25	28	29	47	40	115	20	56
..... 1982 ..	10	9	29	34	38	117	24	43
..... acres, 1987 ..	3 235	4 537	2 359	6 398	11 865	51 840	1 179	3 733
..... 1982 ..	1 955	1 684	2 505	12 217	10 136	46 721	1 224	2 841
Other cropland, excluding cropland pastured farms, 1987 ..	10	17	13	26	23	65	12	21
..... 1982 ..	1	4	8	14	17	51	11	12
..... acres, 1987 ..	370	820	346	1 473	2 419	5 537	298	1 091
..... 1982 ..	(D)	85	270	664	575	3 096	496	855
Pastureland, excluding woodland pastured farms, 1987 ..	3	13	7	9	15	22	7	10
..... 1982 ..	2	4	6	6	18	35	5	8
..... acres, 1987 ..	18	1 968	160	221	996	1 418	131	1 182
..... 1982 ..	(D)	511	246	(D)	368	1 029	196	665
Irrigated land acres, 1987 ..	763	1 954	320	3 238	7 034	44 124	315	2 848
..... 1982 ..	615	748	431	(D)	5 195	36 585	454	2 349
Harvested cropland farms, 1987 ..	25	26	29	45	39	115	19	56
..... 1982 ..	10	9	29	34	38	116	24	43
..... acres, 1987 ..	(D)	(D)	(D)	(D)	(D)	43 739	(D)	2 809
..... 1982 ..	615	(D)	431	(D)	(D)	(D)	454	(D)
Pastureland and other land farms, 1987 ..	3	4	1	6	1	6	1	3
..... 1982 ..	-	1	-	2	-	3	-	2
..... acres, 1987 ..	(D)	(D)	(D)	(D)	(D)	385	(D)	39
..... 1982 ..	-	(D)	-	(D)	(D)	(D)	-	(D)
1987 irrigated acres by size of farm:								
1 to 9 acres farms ..	6	1	3	8	7	4	3	6
..... acres irrigated ..	8	(D)	5	10	27	5	5	7
10 to 49 acres farms ..	8	4	14	21	2	4	9	7
..... acres irrigated ..	14	7	67	160	(D)	82	48	149
50 to 69 acres farms ..	1	-	1	3	2	6	-	2
..... acres irrigated ..	(D)	-	(D)	59	(D)	260	-	(D)
70 to 99 acres farms ..	1	-	3	1	-	5	3	3
..... acres irrigated ..	(D)	-	24	(D)	-	341	35	5
100 to 139 acres farms ..	1	4	-	2	2	8	-	4
..... acres irrigated ..	(D)	113	-	(D)	(D)	514	-	77
140 to 179 acres farms ..	-	1	-	-	2	4	-	2
..... acres irrigated ..	-	(D)	-	-	(D)	(D)	-	(D)
180 to 219 acres farms ..	-	2	2	-	2	2	1	4
..... acres irrigated ..	-	(D)	(D)	-	(D)	(D)	(D)	151
220 to 259 acres farms ..	-	4	-	1	2	7	-	1
..... acres irrigated ..	-	73	-	(D)	(D)	747	-	(D)
260 to 499 acres farms ..	6	4	4	3	6	24	4	3
..... acres irrigated ..	499	274	90	170	774	3 720	(D)	162
500 to 999 acres farms ..	2	3	2	4	10	32	-	9
..... acres irrigated ..	(D)	146	(D)	617	2 252	13 385	-	461
1,000 to 1,999 acres farms ..	-	4	-	4	5	13	-	12
..... acres irrigated ..	-	1 122	-	2 184	3 581	9 053	-	1 132
2,000 acres or more farms ..	-	1	-	-	-	7	-	3
..... acres irrigated ..	-	(D)	-	-	-	15 443	-	467
1982 irrigated acres by size of farm:								
1 to 9 acres farms ..	2	-	2	5	2	3	2	1
..... acres irrigated ..	(D)	-	(D)	7	(D)	6	(D)	(D)
10 to 49 acres farms ..	1	-	11	14	3	8	6	6
..... acres irrigated ..	(D)	-	41	126	16	135	15	25
50 to 69 acres farms ..	2	-	2	1	1	5	3	1
..... acres irrigated ..	(D)	-	(D)	(D)	(D)	121	42	(D)
70 to 99 acres farms ..	-	-	5	2	1	6	4	2
..... acres irrigated ..	-	-	128	(D)	(D)	261	29	(D)
100 to 139 acres farms ..	1	1	1	2	5	7	3	5
..... acres irrigated ..	(D)	(D)	(D)	(D)	116	565	40	347
140 to 179 acres farms ..	-	-	2	-	3	5	-	-
..... acres irrigated ..	-	-	(D)	-	81	475	-	-
180 to 219 acres farms ..	-	-	-	2	5	5	1	2
..... acres irrigated ..	-	-	-	(D)	193	508	(D)	(D)
220 to 259 acres farms ..	1	1	2	-	-	5	2	2
..... acres irrigated ..	(D)	(D)	(D)	-	-	865	(D)	(D)
260 to 499 acres farms ..	1	3	3	1	10	25	3	4
..... acres irrigated ..	(D)	137	75	(D)	1 427	4 332	265	208
500 to 999 acres farms ..	2	2	1	5	4	37	-	7
..... acres irrigated ..	(D)	(D)	(D)	609	821	13 819	-	280
1,000 to 1,999 acres farms ..	-	2	-	1	4	8	-	10
..... acres irrigated ..	-	(D)	-	(D)	2 461	7 165	-	897
2,000 acres or more farms ..	-	-	-	1	-	3	-	3
..... acres irrigated ..	-	-	-	(D)	-	8 333	-	429

Table 8. Machinery and Equipment on Place: 1987 and 1982

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Wisconsin	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ----- farms, 1987..	75 011	382	250	1 658	396	1 262	1 028
----- farms, 1982..	82 139	435	298	1 852	441	1 355	1 105
\$1,000, 1987..	4 053 360	19 687	6 450	83 810	13 308	72 159	60 731
----- farms, 1982..	4 410 681	21 536	8 611	92 310	13 451	84 752	68 323
Average per farm ----- dollars, 1987..	54 037	51 538	25 799	50 549	33 606	57 178	59 077
----- farms, 1982..	53 698	49 508	28 895	49 844	30 501	62 548	61 831
Farms by value group:							
\$1 to \$9,999 ----- farms, 1987..	15 003	104	77	282	107	202	147
----- farms, 1982..	17 211	94	108	404	128	248	155
\$10,000 to \$19,999 ----- farms, 1987..	11 130	65	60	261	74	181	109
----- farms, 1982..	13 350	80	51	292	122	205	162
\$20,000 to \$29,999 ----- farms, 1987..	9 142	20	51	164	63	172	157
----- farms, 1982..	9 128	86	34	167	78	149	165
\$30,000 to \$49,999 ----- farms, 1987..	11 277	68	15	307	70	223	205
----- farms, 1982..	11 201	73	63	282	22	216	165
\$50,000 to \$69,999 ----- farms, 1987..	8 240	44	29	247	17	123	109
----- farms, 1982..	8 889	24	5	211	31	91	120
\$70,000 to \$99,999 ----- farms, 1987..	7 308	21	8	179	42	96	91
----- farms, 1982..	8 031	19	23	228	26	138	94
\$100,000 to \$199,999 ----- farms, 1987..	9 788	37	9	175	18	202	156
----- farms, 1982..	10 843	40	13	233	29	192	173
\$200,000 or more ----- farms, 1987..	3 123	23	1	43	5	63	54
----- farms, 1982..	3 486	19	1	35	5	116	71
\$200,000 to \$499,999 ----- farms, 1987..	2 931	20	1	40	5	60	54
\$500,000 or more ----- farms, 1987..	192	3	-	3	-	3	-
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ----- farms, 1987..	65 168	360	209	1 447	316	1 073	930
----- farms, 1982..	71 069	375	236	1 587	369	1 130	1 024
number, 1987..	97 213	738	273	2 066	395	1 430	1 351
----- farms, 1982..	99 487	751	299	2 082	464	1 578	1 437
Wheel tractors ----- farms, 1987..	70 894	351	242	1 589	389	1 217	987
----- farms, 1982..	75 555	399	276	1 715	406	1 261	1 031
number, 1987..	250 979	1 195	667	5 657	1 066	4 217	3 947
----- farms, 1982..	243 827	1 235	707	5 185	997	4 220	3 689
Less than 40 horsepower (PTO) ----- farms, 1987..	44 499	209	196	992	277	699	643
----- farms, 1982..	78 209	374	363	1 767	420	1 170	1 067
number, 1987..	60 392	268	158	1 434	299	1 103	880
----- farms, 1982..	172 770	821	304	3 890	646	3 047	2 880
Grain and bean combines ¹ ----- farms, 1987..	23 592	182	88	420	125	368	285
----- farms, 1982..	18 032	54	56	357	112	399	199
number, 1987..	25 315	206	97	436	132	400	330
----- farms, 1982..	19 215	65	58	377	129	403	213
Cottonpickers and strippers ----- farms, 1987..	-	-	-	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-
number, 1987..	-	-	-	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1987..	48 632	201	174	1 202	295	835	753
----- farms, 1982..	49 508	200	172	1 238	267	793	790
number, 1987..	52 292	219	219	1 289	315	903	835
----- farms, 1982..	51 630	223	182	1 274	276	803	880
Pickup balers ----- farms, 1987..	51 088	222	167	1 207	279	819	775
----- farms, 1982..	54 191	275	218	1 253	332	833	768
number, 1987..	56 739	256	192	1 313	315	885	987
----- farms, 1982..	58 042	338	236	1 301	346	880	872
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups ----- farms..	19 304	86	40	446	82	317	260
----- farms..	21 673	110	40	495	88	338	292
Wheel tractors ----- farms..	10 469	27	12	190	25	263	122
----- farms..	16 034	50	12	287	32	358	198
Less than 40 horsepower (PTO) ----- farms..	2 370	7	7	36	2	66	22
----- farms..	3 013	9	7	52	(D)	68	36
40 horsepower (PTO) or more ----- farms..	9 122	25	5	178	24	226	105
----- farms..	13 021	41	5	235	30	290	162
Grain and bean combines ----- farms..	1 602	13	-	17	1	34	14
----- farms..	1 656	13	-	17	(D)	35	20
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
----- farms..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	9 419	29	14	214	55	143	185
----- farms..	9 585	29	14	218	55	145	191
Pickup balers ----- farms..	6 882	9	17	133	29	77	135
----- farms..	7 158	12	18	133	29	81	148
Manufactured prior to 1983:							
Motortrucks, including pickups ----- farms..	52 979	320	190	1 159	260	865	776
----- farms..	75 540	628	233	1 571	307	1 092	1 059
Wheel tractors ----- farms..	69 542	351	235	1 563	384	1 171	972
----- farms..	234 945	1 145	655	5 370	1 034	3 859	3 749
Less than 40 horsepower (PTO) ----- farms..	42 998	205	189	960	276	647	625
----- farms..	75 196	365	356	1 715	(D)	1 102	1 031
40 horsepower (PTO) or more ----- farms..	58 864	267	158	1 383	294	1 070	875
----- farms..	159 749	780	299	3 655	616	2 757	2 718
Grain and bean combines ----- farms..	22 082	169	88	406	125	334	271
----- farms..	23 659	193	97	419	(D)	365	310
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
----- farms..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	39 902	172	161	1 004	252	704	586
----- farms..	42 707	190	205	1 071	260	758	644
Pickup balers ----- farms..	45 286	216	152	1 087	262	751	661
----- farms..	49 581	244	174	1 180	286	804	839

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

(Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text)

All Farms	Burnett	Calumet	Chippewa	Clark	Columbia	Crawford	Dane
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ----- farms, 1987..	427	942	1 639	2 190	1 512	1 032	2 848
1982..	512	1 050	1 766	2 442	1 637	1 140	3 128
\$1,000, 1987..	11 325	57 988	94 076	109 171	85 950	41 846	166 293
1982..	18 754	76 210	96 110	112 733	86 744	44 535	169 817
Average per farm ----- dollars, 1987..	26 522	61 558	57 398	49 850	56 845	40 549	58 389
1982..	36 629	72 581	54 422	46 164	52 990	39 066	54 289
Farms by value group:							
\$1 to \$9,999 ----- 1987..	161	125	302	379	331	176	571
1982..	180	157	253	436	412	277	740
\$10,000 to \$19,999 ----- 1987..	82	69	231	292	197	189	472
1982..	68	107	329	392	264	217	496
\$20,000 to \$29,999 ----- 1987..	58	133	168	324	151	211	344
1982..	40	87	227	360	151	195	448
\$30,000 to \$49,999 ----- 1987..	59	171	200	348	217	163	340
1982..	89	112	156	392	221	113	326
\$50,000 to \$69,999 ----- 1987..	25	140	295	241	149	91	311
1982..	35	192	226	299	167	122	300
\$70,000 to \$99,999 ----- 1987..	18	103	152	265	175	107	266
1982..	49	126	290	267	137	101	253
\$100,000 to \$199,999 ----- 1987..	21	146	215	290	241	83	377
1982..	48	179	222	248	214	90	399
\$200,000 or more ----- 1987..	3	55	76	51	51	12	167
1982..	3	90	63	48	71	25	166
\$200,000 to \$499,999 ----- 1987..	3	54	69	49	47	12	154
\$500,000 or more ----- 1987..	-	1	7	2	4	-	13
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ----- farms, 1987..	377	817	1 402	1 861	1 338	903	2 437
1982..	438	873	1 569	2 045	1 476	1 011	2 764
number, 1987..	536	1 071	2 057	2 446	2 234	1 206	3 810
1982..	542	1 049	2 178	2 632	2 252	1 211	4 123
Wheel tractors ----- farms, 1987..	397	908	1 525	2 069	1 410	1 001	2 692
1982..	467	946	1 650	2 243	1 489	1 054	2 827
number, 1987..	1 222	3 448	5 964	7 366	5 125	3 286	9 960
1982..	1 200	3 260	5 643	7 433	4 912	3 155	9 719
Less than 40 horsepower (PTO) ----- farms, 1987..	293	570	1 014	1 291	891	600	1 695
1982..	503	1 013	1 760	2 213	1 641	1 092	3 036
40 horsepower (PTO) or more ----- farms, 1987..	308	817	1 400	1 764	1 160	795	2 222
1982..	719	2 435	4 204	5 153	3 484	2 194	6 924
Grain and bean combines ¹ ----- farms, 1987..	120	270	564	698	499	248	805
1982..	97	254	417	545	405	113	616
number, 1987..	166	298	602	739	572	249	863
1982..	113	270	485	583	454	113	666
Cottonpickers and strippers ----- farms, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
number, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1987..	218	749	1 175	1 648	838	724	1 523
1982..	312	716	1 222	1 560	785	700	1 648
number, 1987..	250	784	1 311	1 758	925	809	1 699
1982..	312	721	1 250	1 648	824	717	1 709
Pickup balers ----- farms, 1987..	253	711	1 209	1 575	955	839	1 611
1982..	334	711	1 333	1 820	894	825	1 739
number, 1987..	309	788	1 308	1 697	1 103	999	1 775
1982..	344	721	1 375	1 891	962	882	1 829
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups ----- farms..	134	195	366	497	435	225	839
number..	134	201	379	529	500	254	954
Wheel tractors ----- farms..	41	167	161	220	195	86	383
number..	61	238	215	293	347	123	613
Less than 40 horsepower (PTO) ----- farms..	27	25	25	46	40	40	103
number..	35	28	35	47	63	61	125
40 horsepower (PTO) or more ----- farms..	22	155	143	193	174	54	316
number..	26	210	180	246	284	62	488
Grain and bean combines ----- farms..	2	25	20	35	50	7	92
number..	(D)	26	21	35	51	7	100
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	21	121	191	350	188	142	356
number..	21	122	191	352	192	142	373
Pickup balers ----- farms..	30	93	101	111	203	122	235
number..	31	94	102	113	208	124	243
Manufactured prior to 1983:							
Motortrucks, including pickups ----- farms..	285	662	1 215	1 513	1 072	742	1 934
number..	402	870	1 678	1 917	1 734	952	2 856
Wheel tractors ----- farms..	388	881	1 511	2 040	1 377	975	2 650
number..	1 161	3 210	5 749	7 073	4 778	3 163	9 347
Less than 40 horsepower (PTO) ----- farms..	285	549	1 001	1 273	858	568	1 628
number..	468	985	1 725	2 166	1 578	1 031	2 911
40 horsepower (PTO) or more ----- farms..	299	790	1 382	1 717	1 102	776	2 187
number..	693	2 225	4 024	4 907	3 200	2 132	6 436
Grain and bean combines ----- farms..	118	246	545	665	451	241	718
number..	(D)	272	581	704	521	242	763
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	206	630	1 004	1 335	654	595	1 195
number..	229	662	1 120	1 406	733	667	1 326
Pickup balers ----- farms..	226	629	1 119	1 488	801	748	1 402
number..	278	694	1 206	1 584	895	875	1 532

See footnotes at end of table

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Dodge	Door	Douglas	Dunn	Eau Claire	Florence	Fond du Lac
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ----- farms, 1987..	2 150	910	312	1 505	1 001	83	1 738
1982..	2 348	1 032	364	1 674	1 088	104	1 922
\$1,000, 1987..	131 279	46 899	8 500	79 732	41 220	(D)	112 772
1982..	153 093	51 544	7 481	90 704	50 724	3 827	123 736
Average per farm ----- dollars, 1987..	61 060	51 647	27 244	52 978	41 179	(D)	64 886
1982..	65 201	49 945	20 553	54 184	46 621	36 800	64 379
Farms by value group:							
\$1 to \$9,999 ----- 1987..	289	227	130	304	247	19	242
1982..	328	242	155	356	306	27	268
\$10,000 to \$19,999 ----- 1987..	355	117	75	212	218	15	213
1982..	307	228	70	278	125	21	253
\$20,000 to \$29,999 ----- 1987..	239	130	35	188	111	23	187
1982..	276	79	65	190	124	29	188
\$30,000 to \$49,999 ----- 1987..	273	105	26	222	119	10	277
1982..	319	157	36	240	148	6	297
\$50,000 to \$69,999 ----- 1987..	311	117	5	158	110	12	183
1982..	308	84	15	186	132	5	269
\$70,000 to \$99,999 ----- 1987..	205	44	18	195	87	-	229
1982..	240	64	18	110	106	9	223
\$100,000 to \$199,999 ----- 1987..	374	129	21	174	97	2	233
1982..	436	129	2	232	108	4	305
\$200,000 or more ----- 1987..	104	41	2	52	12	2	84
1982..	134	49	3	82	39	3	119
\$200,000 to \$499,999 ----- 1987..	100	39	2	45	10	2	79
\$500,000 or more ----- 1987..	4	2	-	7	2	-	5
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ----- farms, 1987..	1 791	784	275	1 341	875	71	1 567
1982..	2 022	892	317	1 432	948	96	1 698
number, 1987..	2 630	1 165	459	1 921	1 222	127	2 176
1982..	2 771	1 306	455	2 077	1 241	136	2 345
Wheel tractors ----- farms, 1987..	2 083	852	283	1 435	893	77	1 651
1982..	2 183	944	337	1 513	1 002	97	1 774
number, 1987..	7 754	2 712	808	5 113	3 085	236	6 147
1982..	7 634	3 069	798	4 862	3 031	210	6 162
Less than 40 horsepower (PTO) ----- farms, 1987..	1 158	549	204	922	579	54	941
number, 1987..	1 947	949	352	1 549	935	103	1 625
40 horsepower (PTO) or more ----- farms, 1987..	1 930	716	203	1 212	763	56	1 500
number, 1987..	5 807	1 763	456	3 564	2 150	133	4 522
Grain and bean combines ¹ ----- farms, 1987..	811	384	94	495	335	25	652
1982..	654	269	29	303	247	18	581
number, 1987..	838	395	94	551	387	26	705
1982..	690	270	29	314	267	18	605
Cottonpickers and strippers ----- farms, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
number, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1987..	1 480	536	173	1 047	625	57	1 033
1982..	1 389	518	170	1 087	646	62	1 076
number, 1987..	1 531	585	192	1 160	660	58	1 081
1982..	1 445	545	172	1 136	653	63	1 146
Pickup balers ----- farms, 1987..	1 549	575	219	1 063	670	66	1 086
1982..	1 552	549	231	1 174	765	72	1 118
number, 1987..	1 689	634	277	1 192	714	75	1 133
1982..	1 609	590	261	1 254	620	72	1 161
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups ----- farms..	410	214	80	335	272	29	441
number..	461	227	92	359	297	30	490
Wheel tractors ----- farms..	428	171	15	169	104	5	338
number..	640	264	29	229	153	6	488
Less than 40 horsepower (PTO) ----- farms..	54	53	7	41	19	2	76
number..	68	62	7	41	20	(D)	97
40 horsepower (PTO) or more ----- farms..	401	148	15	147	87	3	285
number..	572	202	22	188	133	4	391
Grain and bean combines ----- farms..	69	22	-	33	26	-	57
number..	70	22	-	35	34	-	58
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	309	76	10	207	92	9	264
number..	311	76	10	208	93	9	264
Pickup balers ----- farms..	279	77	7	142	91	4	189
number..	288	78	7	154	91	4	190
Manufactured prior to 1983:							
Motortrucks, including pickups ----- farms..	1 568	643	211	1 161	679	58	1 262
number..	2 169	938	367	1 562	925	97	1 686
Wheel tractors ----- farms..	2 047	829	283	1 425	885	77	1 640
number..	7 114	2 448	779	4 884	2 932	230	5 659
Less than 40 horsepower (PTO) ----- farms..	1 134	509	197	893	563	52	911
number..	1 879	887	345	1 508	915	(D)	1 528
40 horsepower (PTO) or more ----- farms..	1 886	701	198	1 204	740	56	1 473
number..	5 235	1 561	434	3 376	2 017	129	4 131
Grain and bean combines ----- farms..	743	362	94	464	312	25	596
number..	768	373	94	516	353	26	647
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	1 186	470	163	854	551	48	779
number..	1 220	509	182	952	567	49	817
Pickup balers ----- farms..	1 291	525	213	940	588	62	911
number..	1 401	556	270	1 038	623	71	943

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ----- farms, 1987..	135	2 466	1 418	711	1 351	57	785
----- farms, 1982..	133	2 560	1 509	705	1 435	65	897
\$1,000, 1987..	3 772	148 518	92 291	44 671	84 057	1 715	59 663
----- farms, 1982..	3 446	168 391	103 913	42 474	89 615	1 798	48 146
Average per farm ----- dollars, 1987..	27 941	60 226	65 085	62 829	62 219	30 086	76 003
----- dollars, 1982..	25 909	65 778	68 862	60 247	62 449	27 654	53 674
Farms by value group:							
\$1 to \$9,999 ----- farms, 1987..	54	338	163	154	230	21	141
----- farms, 1982..	48	292	186	125	284	23	205
\$10,000 to \$19,999 ----- farms, 1987..	24	347	185	54	133	11	140
----- farms, 1982..	34	410	181	113	132	17	127
\$20,000 to \$29,999 ----- farms, 1987..	21	290	120	71	159	6	96
----- farms, 1982..	17	251	138	34	141	5	82
\$30,000 to \$49,999 ----- farms, 1987..	19	353	215	82	180	6	139
----- farms, 1982..	15	368	198	72	129	11	124
\$50,000 to \$69,999 ----- farms, 1987..	1	301	187	94	163	4	85
----- farms, 1982..	12	304	225	89	205	1	86
\$70,000 to \$99,999 ----- farms, 1987..	10	296	248	82	173	6	55
----- farms, 1982..	2	341	155	173	227	2	119
\$100,000 to \$199,999 ----- farms, 1987..	4	451	216	133	248	3	91
----- farms, 1982..	4	444	343	63	255	6	129
\$200,000 or more ----- farms, 1987..	2	90	84	41	65	-	38
----- farms, 1982..	1	150	83	36	62	-	25
\$200,000 to \$499,999 ----- farms, 1987..	2	89	80	40	62	-	33
\$500,000 or more ----- farms, 1987..	-	1	4	1	3	-	5
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ----- farms, 1987..	106	2 246	1 282	605	1 185	50	691
----- farms, 1982..	118	2 390	1 358	611	1 250	57	754
number, 1987..	162	2 989	1 852	915	1 677	(D)	1 203
----- farms, 1982..	160	3 209	1 810	856	1 636	86	1 120
Wheel tractors ----- farms, 1987..	122	2 246	1 387	671	1 256	52	730
----- farms, 1982..	121	2 397	1 434	629	1 352	56	842
number, 1987..	367	8 449	5 657	2 457	4 531	129	2 619
----- farms, 1982..	312	8 302	5 320	2 044	4 256	132	2 533
Less than 40 horsepower (PTO) ----- farms, 1987..	89	1 189	744	358	586	39	510
number, 1987..	157	2 253	1 359	637	1 108	66	893
40 horsepower (PTO) or more ----- farms, 1987..	91	2 047	1 231	568	1 123	35	600
number, 1987..	210	6 196	4 298	1 820	3 423	63	1 726
Grain and bean combines ¹ ----- farms, 1987..	36	843	477	255	356	19	324
----- farms, 1982..	31	675	311	130	228	9	213
number, 1987..	36	883	537	279	381	21	364
----- farms, 1982..	31	679	315	132	236	9	232
Cottonpickers and strippers ----- farms, 1987..	-	-	-	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-
number, 1987..	-	-	-	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1987..	93	1 741	1 020	482	931	32	533
----- farms, 1982..	80	1 870	1 032	348	973	29	500
number, 1987..	93	1 822	1 062	501	1 049	33	582
----- farms, 1982..	89	1 960	1 060	360	1 032	32	518
Pickup balers ----- farms, 1987..	100	1 760	1 061	489	922	41	525
----- farms, 1982..	105	1 907	1 147	427	1 078	43	615
number, 1987..	106	2 089	1 209	534	1 053	47	580
----- farms, 1982..	108	2 159	1 268	441	1 221	45	663
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups ----- farms..	46	786	487	239	544	12	250
number..	55	891	573	260	603	13	306
Wheel tractors ----- farms..	9	374	262	152	232	3	145
number..	9	563	384	255	342	3	210
Less than 40 horsepower (PTO) ----- farms..	7	71	69	33	40	1	22
number..	7	97	76	40	63	(D)	23
40 horsepower (PTO) or more ----- farms..	2	327	224	142	202	2	136
number..	(D)	466	308	215	279	(D)	187
Grain and bean combines ----- farms..	-	87	71	22	31	-	11
number..	-	87	71	23	32	-	11
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	13	371	284	111	268	2	115
number..	13	378	285	111	269	(D)	128
Pickup balers ----- farms..	14	339	234	97	262	3	73
number..	14	367	250	102	278	5	74
Manufactured prior to 1983:							
Motortrucks, including pickups ----- farms..	75	1 698	997	450	831	42	574
number..	107	2 098	1 279	655	1 074	(D)	897
Wheel tractors ----- farms..	118	2 198	1 355	655	1 228	51	725
number..	358	7 886	5 273	2 202	4 189	126	2 409
Less than 40 horsepower (PTO) ----- farms..	83	1 143	694	333	567	38	505
number..	150	2 156	1 283	597	1 045	(D)	870
40 horsepower (PTO) or more ----- farms..	91	1 987	1 207	559	1 102	35	582
number..	(D)	5 730	3 990	1 605	3 144	(D)	1 539
Grain and bean combines ----- farms..	36	757	409	233	327	19	313
number..	36	796	466	256	349	21	353
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	80	1 388	747	376	677	30	422
number..	80	1 444	777	390	780	(D)	454
Pickup balers ----- farms..	88	1 523	862	409	703	38	455
number..	92	1 722	959	432	775	42	506

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Jefferson	Juneau	Kenosha	Kewaunee	La Crosse	Lafayette	Langlade
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ----- farms, 1987..	1 438	761	505	991	820	1 340	510
----- farms, 1982..	1 602	825	554	1 124	859	1 397	573
\$1,000, 1987..	76 512	39 880	31 896	66 930	46 014	85 780	30 385
----- farms, 1982..	87 041	39 637	30 346	69 234	42 907	99 156	31 238
Average per farm ----- dollars, 1987..	53 207	52 404	63 161	67 538	56 115	64 015	59 579
----- dollars, 1982..	54 333	48 045	54 777	61 596	49 950	70 978	54 517
Farms by value group:							
\$1 to \$9,999 ----- 1987..	279	187	106	149	122	169	103
----- 1982..	299	177	115	198	170	150	143
\$10,000 to \$19,999 ----- 1987..	279	127	74	97	174	142	76
----- 1982..	310	202	63	156	166	197	128
\$20,000 to \$29,999 ----- 1987..	167	98	36	122	72	172	60
----- 1982..	195	100	77	111	109	167	45
\$30,000 to \$49,999 ----- 1987..	206	125	90	161	122	263	88
----- 1982..	230	108	101	169	116	208	90
\$50,000 to \$69,999 ----- 1987..	107	71	31	115	88	138	39
----- 1982..	123	79	67	148	86	174	33
\$70,000 to \$99,999 ----- 1987..	189	26	51	78	74	144	65
----- 1982..	184	34	36	109	70	139	40
\$100,000 to \$199,999 ----- 1987..	160	80	83	196	127	252	46
----- 1982..	202	89	65	162	108	263	65
\$200,000 or more ----- 1987..	51	47	34	73	41	60	33
----- 1982..	59	36	30	71	34	99	29
\$200,000 to \$499,999 ----- 1987..	44	44	29	72	39	52	30
\$500,000 or more ----- 1987..	7	3	5	1	2	8	3
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ----- farms, 1987..	1 224	675	438	865	701	1 197	480
----- farms, 1982..	1 488	716	456	912	778	1 271	505
number, 1987..	1 976	1 071	821	1 122	982	1 668	1 115
----- farms, 1982..	2 220	1 023	720	1 229	1 037	1 612	962
Wheel tractors ----- farms, 1987..	1 336	708	467	950	771	1 283	481
----- farms, 1982..	1 476	799	492	1 066	800	1 301	511
number, 1987..	4 483	2 136	1 736	3 666	2 831	4 816	1 769
----- farms, 1982..	4 909	2 259	1 461	3 707	2 580	4 732	1 476
Less than 40 horsepower (PTO) ----- farms, 1987..	787	427	288	709	574	700	287
----- farms, 1982..	1 406	685	549	1 260	1 041	1 118	475
40 horsepower (PTO) or more ----- farms, 1987..	1 196	567	384	825	632	1 151	419
----- farms, 1982..	3 077	1 451	1 187	2 406	1 790	3 698	1 294
Grain and bean combines ¹ ----- farms, 1987..	382	210	224	342	212	483	155
----- farms, 1982..	353	205	186	394	98	310	112
number, 1987..	438	228	229	380	218	522	165
----- farms, 1982..	386	207	192	417	100	339	133
Cottonpickers and strippers ----- farms, 1987..	-	-	-	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-
number, 1987..	-	-	-	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1987..	822	477	236	714	548	1 038	294
----- farms, 1982..	859	508	214	705	565	995	339
number, 1987..	863	504	244	761	573	1 093	306
----- farms, 1982..	903	516	217	728	575	1 027	364
Pickup balers ----- farms, 1987..	865	478	252	704	570	991	338
----- farms, 1982..	971	592	272	801	685	1 036	377
number, 1987..	940	515	280	738	635	1 147	351
----- farms, 1982..	1 050	651	284	836	742	1 155	393
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups ----- farms..	291	197	120	228	212	429	175
----- number..	328	238	192	234	228	472	211
Wheel tractors ----- farms..	152	98	94	163	163	201	87
----- number..	223	146	175	227	250	308	145
Less than 40 horsepower (PTO) ----- farms..	26	20	25	15	35	48	11
----- number..	35	30	30	15	58	51	11
40 horsepower (PTO) or more ----- farms..	142	89	91	161	134	165	85
----- number..	188	116	145	212	192	257	134
Grain and bean combines ----- farms..	35	17	35	17	10	52	13
----- number..	36	17	35	23	10	54	13
Cottonpickers and snppers ----- farms..	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	134	92	58	123	110	221	68
----- number..	135	95	58	123	114	223	71
Pickup balers ----- farms..	99	44	35	100	93	186	38
----- number..	103	44	36	101	98	197	40
Manufactured prior to 1983:							
Motortrucks, including pickups ----- farms..	1 059	552	394	687	545	895	390
----- number..	1 648	833	629	888	754	1 196	904
Wheel tractors ----- farms..	1 330	684	452	942	748	1 254	472
----- number..	4 260	1 990	1 561	3 439	2 581	4 508	1 624
Less than 40 horsepower (PTO) ----- farms..	773	416	270	697	550	676	279
----- number..	1 371	655	519	1 245	983	1 067	464
40 horsepower (PTO) or more ----- farms..	1 183	552	359	808	618	1 131	410
----- number..	2 889	1 335	1 042	2 194	1 598	3 441	1 160
Grain and bean combines ----- farms..	350	193	191	332	202	434	142
----- number..	402	211	194	357	208	468	152
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	703	397	178	592	441	832	227
----- number..	728	409	186	638	459	870	235
Pickup balers ----- farms..	781	440	218	625	504	835	301
----- number..	837	471	244	637	537	950	311

See footnotes at end of table

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Lincoln	Manitowoc	Marathon	Marinette	Marquette	Menominee	Milwaukee
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ----- farms, 1987..	508	1 528	3 076	717	501	1	132
----- farms, 1982..	579	1 660	3 245	844	549	6	167
\$1,000, 1987..	19 516	92 693	154 362	36 014	25 406	(D)	7 435
----- farms, 1982..	23 362	101 419	163 723	38 876	28 245	108	5 086
Average per farm ----- dollars, 1987..	38 417	60 663	50 183	50 229	50 712	(D)	56 324
----- dollars, 1982..	40 349	61 096	50 454	46 061	51 448	18 000	30 458
Farms by value group:							
\$1 to \$9,999 ----- farms, 1987..	166	271	623	175	122	1	50
----- farms, 1982..	191	356	680	248	120	4	53
\$10,000 to \$19,999 ----- farms, 1987..	56	155	383	146	87	-	30
----- farms, 1982..	102	168	446	151	109	-	45
\$20,000 to \$29,999 ----- farms, 1987..	48	164	391	40	58	-	13
----- farms, 1982..	59	182	307	83	55	-	23
\$30,000 to \$49,999 ----- farms, 1987..	72	315	531	99	63	-	16
----- farms, 1982..	63	237	558	83	75	2	21
\$50,000 to \$69,999 ----- farms, 1987..	63	108	373	60	34	-	7
----- farms, 1982..	82	190	371	60	48	-	10
\$70,000 to \$99,999 ----- farms, 1987..	51	198	318	83	48	-	2
----- farms, 1982..	21	173	372	55	58	-	4
\$100,000 to \$199,999 ----- farms, 1987..	44	245	369	83	67	-	8
----- farms, 1982..	55	263	434	153	67	-	6
\$200,000 or more ----- farms, 1987..	8	72	88	31	22	-	6
----- farms, 1982..	6	91	77	11	17	-	5
\$200,000 to \$499,999 ----- farms, 1987..	8	70	80	30	21	-	5
----- farms, 1982..	-	2	8	1	1	-	1
\$500,000 or more ----- farms, 1987..	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ----- farms, 1987..	408	1 390	2 697	664	484	1	118
----- farms, 1982..	487	1 451	2 788	723	498	4	153
number, 1987..	560	1 881	3 655	1 066	728	(D)	240
----- farms, 1982..	692	1 771	3 596	1 024	804	4	276
Wheel tractors ----- farms, 1987..	466	1 429	2 899	690	487	-	119
----- farms, 1982..	563	1 501	3 101	787	466	6	140
number, 1987..	1 527	5 259	10 163	2 269	1 700	-	351
----- farms, 1982..	1 522	5 174	10 125	2 276	1 530	16	394
Less than 40 horsepower (PTO) ----- farms, 1987..	350	885	2 034	482	311	-	95
----- farms, 1982..	630	1 506	3 547	838	562	-	182
40 horsepower (PTO) or more ----- farms, 1987..	364	1 289	2 431	566	383	-	79
----- farms, 1982..	897	3 753	6 616	1 431	1 138	-	169
Grain and bean combines ¹ ----- farms, 1987..	183	535	1 140	222	146	-	28
----- farms, 1982..	160	538	837	148	121	-	47
number, 1987..	202	570	1 189	245	161	-	32
----- farms, 1982..	201	557	899	149	133	-	48
Cottonpickers and strippers ----- farms, 1987..	-	-	-	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-
number, 1987..	-	-	-	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1987..	315	1 078	1 912	398	327	-	56
----- farms, 1982..	363	1 028	2 113	483	304	-	46
number, 1987..	351	1 133	2 066	425	383	-	60
----- farms, 1982..	381	1 063	2 236	490	329	-	46
Pickup balers ----- farms, 1987..	348	1 047	2 067	483	367	-	54
----- farms, 1982..	446	1 103	2 158	501	355	-	62
number, 1987..	384	1 128	2 269	510	472	-	58
----- farms, 1982..	472	1 154	2 292	514	369	-	65
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups ----- farms..	79	432	809	164	170	-	41
----- farms..	82	444	867	181	194	-	52
Wheel tractors ----- farms..	59	289	492	136	56	-	14
----- farms..	85	428	711	206	139	-	21
Less than 40 horsepower (PTO) ----- farms..	7	56	129	50	13	-	8
----- farms..	7	72	168	61	23	-	8
40 horsepower (PTO) or more ----- farms..	59	250	412	98	53	-	6
----- farms..	78	356	543	145	116	-	13
Grain and bean combines ----- farms..	7	27	39	6	25	-	-
----- farms..	7	27	39	6	26	-	-
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
----- farms..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	57	181	317	53	54	-	6
----- farms..	57	182	325	55	54	-	8
Pickup balers ----- farms..	29	102	210	36	56	-	4
----- farms..	35	103	216	38	56	-	(D)
Manufactured prior to 1983:							
Motortrucks, including pickups ----- farms..	356	1 072	2 123	565	363	1	96
----- farms..	478	1 437	2 788	885	534	(D)	188
Wheel tractors ----- farms..	457	1 405	2 843	661	468	-	116
----- farms..	1 442	4 831	9 452	2 063	1 561	-	330
Less than 40 horsepower (PTO) ----- farms..	343	835	1 966	437	299	-	92
----- farms..	623	1 434	3 379	777	539	-	174
40 horsepower (PTO) or more ----- farms..	338	1 262	2 377	548	364	-	79
----- farms..	819	3 397	6 073	1 286	1 022	-	156
Grain and bean combines ----- farms..	176	510	1 101	216	123	-	28
----- farms..	195	543	1 150	239	135	-	32
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
----- farms..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	259	910	1 608	346	276	-	52
----- farms..	294	951	1 741	370	329	-	52
Pickup balers ----- farms..	319	955	1 877	460	324	-	52
----- farms..	349	1 025	2 053	472	416	-	(D)

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

All Farms	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ----- farms, 1987..	1 641	1 118	103	1 583	483	446	1 233
----- 1982..	1 774	1 235	115	1 700	527	469	1 425
----- \$1,000, 1987..	81 560	58 941	7 183	97 022	29 676	22 788	60 573
----- 1982..	79 666	73 602	5 583	108 107	35 074	27 797	67 824
Average per farm ----- dollars, 1987..	49 701	52 720	69 733	61 290	61 440	51 093	49 127
----- 1982..	44 907	59 597	48 545	63 593	66 554	59 269	47 596
Farms by value group:							
\$1 to \$9,999 ----- 1987..	325	218	38	232	114	83	239
----- 1982..	421	282	44	279	96	37	309
\$10,000 to \$19,999 ----- 1987..	227	164	17	188	86	41	170
----- 1982..	287	145	20	219	83	61	267
\$20,000 to \$29,999 ----- 1987..	205	94	8	182	38	53	150
----- 1982..	248	111	12	149	63	59	158
\$30,000 to \$49,999 ----- 1987..	237	208	15	321	31	96	242
----- 1982..	238	177	13	252	84	114	218
\$50,000 to \$69,999 ----- 1987..	223	179	8	169	72	52	149
----- 1982..	171	116	1	168	35	54	142
\$70,000 to \$99,999 ----- 1987..	175	82	1	147	37	50	103
----- 1982..	187	110	8	200	41	48	149
\$100,000 to \$199,999 ----- 1987..	202	132	5	255	77	60	149
----- 1982..	192	226	13	348	76	82	122
\$200,000 or more ----- 1987..	47	41	11	89	28	11	31
----- 1982..	30	68	4	85	49	14	60
\$200,000 to \$499,999 ----- 1987..	45	37	9	85	27	11	29
\$500,000 or more ----- 1987..	2	4	2	4	1	-	2
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ----- farms, 1987..	1 444	992	89	1 322	425	410	1 065
----- 1982..	1 492	1 065	103	1 438	439	402	1 242
----- number, 1987..	1 991	1 293	255	1 886	782	551	1 586
----- 1982..	2 023	1 407	258	1 861	607	527	1 807
Wheel tractors ----- farms, 1987..	1 583	1 048	99	1 517	465	402	1 155
----- 1982..	1 589	1 130	100	1 537	506	456	1 273
----- number, 1987..	5 382	3 947	283	5 555	1 825	1 359	4 153
----- 1982..	4 745	3 738	272	5 375	1 763	1 532	3 895
Less than 40 horsepower (PTO) ----- farms, 1987..	1 040	688	70	859	307	240	626
----- number, 1987..	1 775	1 288	101	1 503	582	384	1 126
40 horsepower (PTO) or more ----- farms, 1987..	1 357	927	63	1 384	402	347	1 000
----- number, 1987..	3 607	2 659	182	4 052	1 243	975	3 027
Grain and bean combines ¹ ----- farms, 1987..	484	285	31	468	167	162	493
----- 1982..	256	196	19	437	175	136	346
----- number, 1987..	493	334	36	501	180	168	531
----- 1982..	268	200	23	493	178	137	365
Cottonpickers and strippers ----- farms, 1987..	-	-	-	-	-	-	-
----- 1982..	-	-	-	-	-	-	-
----- number, 1987..	-	-	-	-	-	-	-
----- 1982..	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1987..	1 207	712	49	1 031	216	330	863
----- 1982..	1 231	742	32	915	272	379	859
----- number, 1987..	1 264	754	49	1 105	249	359	934
----- 1982..	1 264	766	41	942	278	392	950
Pickup balers ----- farms, 1987..	1 310	700	52	985	249	341	943
----- 1982..	1 322	742	42	898	333	375	967
----- number, 1987..	1 422	793	(D)	1 030	271	374	1 084
----- 1982..	1 399	801	50	926	348	432	1 023
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups ----- farms..	440	285	33	346	82	98	301
----- number..	521	305	58	382	123	100	321
Wheel tractors ----- farms..	178	183	16	259	74	48	139
----- number..	302	323	37	426	112	66	166
Less than 40 horsepower (PTO) ----- farms..	39	54	8	58	9	5	21
----- number..	47	70	11	71	9	5	22
40 horsepower (PTO) or more ----- farms..	169	153	10	232	68	46	122
----- number..	255	253	26	355	103	61	144
Grain and bean combines ----- farms..	31	13	1	21	8	8	18
----- number..	31	13	(D)	22	8	8	18
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	230	145	12	216	27	93	176
----- number..	231	149	12	228	27	93	177
Pickup balers ----- farms..	176	54	1	86	37	61	130
----- number..	177	55	(D)	90	37	62	144
Manufactured prior to 1983:							
Motortrucks, including pickups ----- farms..	1 168	795	76	1 134	397	341	881
----- number..	1 470	988	197	1 504	659	451	1 265
Wheel tractors ----- farms..	1 555	1 029	94	1 455	463	400	1 151
----- number..	5 080	3 624	246	5 129	1 713	1 293	3 987
Less than 40 horsepower (PTO) ----- farms..	1 012	671	65	815	305	237	615
----- number..	1 728	1 218	90	1 432	573	379	1 104
40 horsepower (PTO) or more ----- farms..	1 309	891	61	1 332	388	345	994
----- number..	3 352	2 406	156	3 697	1 140	914	2 883
Grain and bean combines ----- farms..	453	273	30	447	159	155	478
----- number..	462	321	(D)	479	172	160	513
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	993	573	37	834	191	240	715
----- number..	1 033	605	37	877	222	266	757
Pickup balers ----- farms..	1 145	656	51	908	213	282	834
----- number..	1 245	738	(D)	940	234	312	940

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Polk	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ----- farms, 1987 ..	1 466	1 080	484	710	1 165	1 518	713	1 576
----- farms, 1982 ..	1 720	1 119	558	814	1 234	1 680	813	1 741
\$1,000, 1987 ..	62 415	72 036	14 123	38 608	54 086	81 342	24 754	73 969
----- farms, 1982 ..	68 704	65 566	15 351	47 433	54 972	95 419	28 235	88 011
Average per farm ----- dollars, 1987 ..	42 575	66 700	29 180	54 378	46 426	53 585	34 718	46 935
----- dollars, 1982 ..	39 944	58 594	27 511	58 271	44 548	56 797	34 730	50 552
Farms by value group:								
\$1 to \$9,999 ----- farms, 1987 ..	313	264	130	173	213	312	230	416
----- farms, 1982 ..	448	311	193	187	286	395	213	438
\$10,000 to \$19,999 ----- farms, 1987 ..	331	163	94	148	238	237	53	232
----- farms, 1982 ..	357	123	98	216	223	264	141	262
\$20,000 to \$29,999 ----- farms, 1987 ..	111	107	76	97	174	234	155	195
----- farms, 1982 ..	142	156	59	86	125	177	113	184
\$30,000 to \$49,999 ----- farms, 1987 ..	248	120	114	64	156	199	123	226
----- farms, 1982 ..	319	112	126	76	227	228	132	214
\$50,000 to \$69,999 ----- farms, 1987 ..	149	159	34	55	106	169	68	130
----- farms, 1982 ..	137	116	41	47	140	181	104	198
\$70,000 to \$99,999 ----- farms, 1987 ..	148	78	17	33	94	111	32	139
----- farms, 1982 ..	150	83	29	39	78	146	61	131
\$100,000 to \$199,999 ----- farms, 1987 ..	132	95	13	95	146	188	43	188
----- farms, 1982 ..	145	152	6	102	108	175	48	248
\$200,000 or more ----- farms, 1987 ..	34	94	6	45	38	68	9	50
----- farms, 1982 ..	22	66	6	61	47	114	1	66
\$200,000 to \$499,999 ----- farms, 1987 ..	34	80	6	40	37	64	9	50
\$500,000 or more ----- farms, 1987 ..	-	14	-	5	1	4	-	-
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ----- farms, 1987 ..	1 320	908	432	604	990	1 320	632	1 408
----- farms, 1982 ..	1 459	947	501	693	1 046	1 475	708	1 512
number, 1987 ..	1 869	1 929	602	1 216	1 294	2 255	795	2 070
----- number, 1982 ..	1 920	1 775	621	1 208	1 326	2 605	903	2 060
Wheel tractors ----- farms, 1987 ..	1 396	1 035	452	669	1 087	1 455	669	1 462
----- farms, 1982 ..	1 519	1 006	532	733	1 092	1 539	728	1 567
number, 1987 ..	4 604	3 787	1 464	2 290	3 414	4 677	2 078	4 843
----- number, 1982 ..	4 478	3 340	1 400	2 351	3 195	4 800	2 119	4 584
Less than 40 horsepower (PTO) ----- farms, 1987 ..	950	697	361	481	632	826	452	909
----- farms, 1982 ..	1 582	1 224	675	806	988	1 348	801	1 439
40 horsepower (PTO) or more ----- farms, 1987 ..	1 169	870	342	531	905	1 185	519	1 248
----- farms, 1982 ..	3 022	2 563	789	1 484	2 426	3 329	1 277	3 404
Grain and bean combines ¹ ----- farms, 1987 ..	331	388	161	215	213	598	208	566
----- farms, 1982 ..	227	144	77	228	127	539	194	452
number, 1987 ..	344	403	174	239	218	688	209	585
----- number, 1982 ..	243	152	78	271	129	567	218	465
Cottonpickers and strippers ----- farms, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
number, 1987 ..	-	-	-	-	-	-	-	-
----- number, 1982 ..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1987 ..	981	655	318	308	819	781	518	1 005
----- farms, 1982 ..	1 089	525	357	322	835	765	534	997
number, 1987 ..	1 068	712	327	320	905	830	556	1 092
----- number, 1982 ..	1 168	571	360	338	859	793	553	1 034
Pickup balers ----- farms, 1987 ..	1 124	726	350	375	929	835	574	1 060
----- farms, 1982 ..	1 246	594	413	350	956	927	518	1 214
number, 1987 ..	1 291	781	380	392	1 070	940	607	1 214
----- number, 1982 ..	1 370	679	419	381	1 075	1 004	534	1 300
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups ----- farms ..	381	340	106	172	339	467	202	450
----- number ..	419	462	109	229	351	522	229	479
Wheel tractors ----- farms ..	169	154	30	117	79	214	94	146
----- number ..	237	264	50	199	99	321	180	211
Less than 40 horsepower (PTO) ----- farms ..	56	26	6	28	16	42	26	41
----- number ..	81	36	12	38	23	48	47	59
40 horsepower (PTO) or more ----- farms ..	127	136	30	102	65	182	83	120
----- number ..	156	228	38	161	76	273	133	152
Grain and bean combines ----- farms ..	24	17	2	19	33	73	15	43
----- number ..	24	18	(D)	21	33	74	15	43
Cottonpickers and strippers ----- farms ..	-	-	-	-	-	-	-	-
----- number ..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms ..	124	79	6	47	129	165	83	195
----- number ..	131	79	6	47	138	166	84	195
Pickup balers ----- farms ..	109	54	21	33	140	113	55	139
----- number ..	111	56	21	34	143	121	55	140
Manufactured prior to 1983:								
Motortrucks, including pickups ----- farms ..	1 098	734	362	544	762	1 064	484	1 098
----- number ..	1 450	1 467	493	987	943	1 733	566	1 591
Wheel tractors ----- farms ..	1 363	1 008	446	648	1 065	1 423	655	1 442
----- number ..	4 367	3 523	1 414	2 091	3 315	4 356	1 898	4 632
Less than 40 horsepower (PTO) ----- farms ..	907	686	355	466	616	792	427	875
----- number ..	1 501	1 188	663	768	965	1 300	754	1 380
40 horsepower (PTO) or more ----- farms ..	1 146	841	334	504	893	1 146	511	1 226
----- number ..	2 866	2 335	751	1 323	2 350	3 056	1 144	3 252
Grain and bean combines ----- farms ..	307	373	159	198	180	537	193	524
----- number ..	320	385	(D)	218	185	614	194	542
Cottonpickers and strippers ----- farms ..	-	-	-	-	-	-	-	-
----- number ..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms ..	872	591	312	263	694	633	438	839
----- number ..	937	633	321	273	767	664	472	897
Pickup balers ----- farms ..	1 032	678	337	342	843	755	519	946
----- number ..	1 180	725	359	358	927	819	552	1 074

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Sauk	Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ----- farms, 1987 ..	1 493	204	1 631	1 209	1 079	1 488	2 192	46
----- farms, 1982 ..	1 628	201	1 754	1 349	1 138	1 606	2 414	48
\$1,000, 1987 ..	84 556	6 752	93 069	76 247	46 979	74 671	86 425	3 715
----- farms, 1982 ..	96 582	7 148	100 406	80 659	56 873	80 041	89 682	2 473
Average per farm ----- dollars, 1987 ..	56 635	33 099	57 063	63 066	43 539	50 182	39 427	80 762
----- dollars, 1982 ..	59 326	35 561	57 244	59 792	49 976	49 839	37 151	51 530
Farms by value group:								
\$1 to \$9,999 ----- farms, 1987 ..	252	89	309	271	257	273	462	20
----- farms, 1982 ..	294	64	297	272	229	269	630	17
\$10,000 to \$19,999 ----- farms, 1987 ..	276	33	205	118	164	230	368	9
----- farms, 1982 ..	251	29	337	182	223	313	488	13
\$20,000 to \$29,999 ----- farms, 1987 ..	144	24	196	162	149	230	298	7
----- farms, 1982 ..	178	57	142	153	75	178	326	3
\$30,000 to \$49,999 ----- farms, 1987 ..	181	16	210	138	148	243	449	1
----- farms, 1982 ..	201	18	238	217	171	209	240	6
\$50,000 to \$69,999 ----- farms, 1987 ..	214	19	201	91	133	172	213	2
----- farms, 1982 ..	171	8	176	131	128	244	312	3
\$70,000 to \$99,999 ----- farms, 1987 ..	159	4	157	175	120	135	148	1
----- farms, 1982 ..	184	1	181	116	124	175	231	-
\$100,000 to \$199,999 ----- farms, 1987 ..	188	14	287	170	71	154	235	1
----- farms, 1982 ..	278	13	329	193	171	171	165	3
\$200,000 or more ----- farms, 1987 ..	79	5	66	84	37	51	19	5
----- farms, 1982 ..	71	11	54	85	17	47	22	3
\$200,000 to \$499,999 ----- farms, 1987 ..	78	5	66	82	36	50	18	2
\$500,000 or more ----- farms, 1987 ..	1	-	-	2	1	1	1	3
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ----- farms, 1987 ..	1 304	171	1 407	1 034	877	1 307	1 900	41
----- farms, 1982 ..	1 455	156	1 425	1 079	971	1 439	2 094	45
number, 1987 ..	1 931	289	1 878	1 344	1 253	1 908	2 652	90
----- farms, 1982 ..	2 064	223	1 787	1 448	1 317	1 914	2 596	98
Wheel tractors ----- farms, 1987 ..	1 392	182	1 552	1 156	1 015	1 395	2 102	45
----- farms, 1982 ..	1 528	201	1 638	1 247	1 060	1 450	2 244	41
number, 1987 ..	5 178	507	5 746	4 205	3 188	4 787	6 906	109
----- farms, 1982 ..	5 365	520	5 625	4 021	3 307	4 800	6 855	104
Less than 40 horsepower (PTO) ----- farms, 1987 ..	843	146	902	694	673	853	1 505	30
----- farms, 1982 ..	1 533	283	1 647	1 225	1 168	1 502	2 819	45
40 horsepower (PTO) or more ----- farms, 1987 ..	1 205	100	1 382	1 056	831	1 141	1 699	30
----- farms, 1982 ..	3 645	224	4 099	2 980	2 020	3 285	4 087	64
Grain and bean combines ¹ ----- farms, 1987 ..	493	42	470	438	290	364	383	8
----- farms, 1982 ..	352	7	473	408	290	217	213	5
number, 1987 ..	526	42	494	458	295	382	392	10
----- farms, 1982 ..	364	7	505	414	299	237	223	5
Cottonpickers and strippers ----- farms, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
number, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1987 ..	980	102	1 198	717	767	964	1 501	18
----- farms, 1982 ..	1 121	103	1 162	859	773	987	1 507	12
number, 1987 ..	1 048	112	1 286	759	823	1 072	1 576	18
----- farms, 1982 ..	1 170	107	1 214	890	786	1 048	1 534	14
Pickup balers ----- farms, 1987 ..	1 058	114	1 179	754	818	1 022	1 625	17
----- farms, 1982 ..	1 183	166	1 113	840	833	1 105	1 660	21
number, 1987 ..	1 169	122	1 275	824	868	1 165	1 882	(D)
----- farms, 1982 ..	1 282	174	1 148	966	877	1 231	1 734	22
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups ----- farms ..	360	50	389	267	218	391	462	13
----- farms ..	403	52	408	274	268	425	484	24
Wheel tractors ----- farms ..	211	11	280	179	114	180	179	9
----- farms ..	284	16	389	238	156	270	260	17
Less than 40 horsepower (PTO) ----- farms ..	26	2	35	25	48	31	57	3
----- farms ..	29	(D)	38	28	60	33	69	4
40 horsepower (PTO) or more ----- farms ..	200	10	264	165	86	160	145	6
----- farms ..	255	14	351	210	96	237	191	13
Grain and bean combines ----- farms ..	24	1	9	14	6	24	17	-
----- farms ..	25	(D)	10	14	6	27	17	-
Cottonpickers and strippers ----- farms ..	-	-	-	-	-	-	-	-
----- farms ..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms ..	240	22	185	107	139	215	289	1
----- farms ..	248	28	187	108	154	219	289	(D)
Pickup balers ----- farms ..	158	11	136	94	75	218	176	-
----- farms ..	160	11	136	96	88	227	189	-
Manufactured prior to 1983:								
Motortrucks, including pickups ----- farms ..	1 085	138	1 136	824	750	1 070	1 569	35
----- farms ..	1 528	237	1 470	1 070	985	1 483	2 168	66
Wheel tractors ----- farms ..	1 368	180	1 523	1 155	1 010	1 387	2 067	44
----- farms ..	4 894	491	5 357	3 967	3 032	4 517	6 646	92
Less than 40 horsepower (PTO) ----- farms ..	823	145	889	688	658	841	1 463	29
----- farms ..	1 504	(D)	1 609	1 197	1 108	1 469	2 750	41
40 horsepower (PTO) or more ----- farms ..	1 186	92	1 351	1 035	807	1 129	1 669	29
----- farms ..	3 390	210	3 748	2 770	1 924	3 048	3 896	51
Grain and bean combines ----- farms ..	473	41	463	424	285	342	366	8
----- farms ..	501	(D)	484	444	289	355	375	10
Cottonpickers and strippers ----- farms ..	-	-	-	-	-	-	-	-
----- farms ..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms ..	763	82	1 027	620	637	768	1 221	17
----- farms ..	800	84	1 099	651	669	853	1 287	(D)
Pickup balers ----- farms ..	917	103	1 047	677	743	829	1 492	17
----- farms ..	1 009	111	1 139	728	780	938	1 693	(D)

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Walworth	Washburn	Washington	Waukesha	Waupaca	Waushera	Winnebago	Wood
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ----- farms, 1987..	973	372	960	818	1 358	704	993	1 156
----- farms, 1982..	1 059	390	1 096	974	1 481	783	1 060	1 253
\$1,000, 1987..	60 297	14 162	60 537	33 005	75 768	52 150	56 271	56 216
----- farms, 1982..	69 433	12 570	60 002	43 224	79 806	51 366	62 669	63 245
Average per farm ----- dollars, 1987..	61 970	38 070	63 059	40 349	55 794	74 077	56 667	48 630
----- dollars, 1982..	65 565	32 232	54 746	44 378	53 886	65 602	59 122	50 475
Farms by value group:								
\$1 to \$9,999 ----- farms, 1987..	188	109	212	241	317	192	147	318
----- farms, 1982..	224	142	146	277	304	249	204	313
\$10,000 to \$19,999 ----- farms, 1987..	121	128	112	161	218	59	137	195
----- farms, 1982..	136	76	221	167	264	77	209	274
\$20,000 to \$29,999 ----- farms, 1987..	132	31	96	110	131	72	198	150
----- farms, 1982..	124	34	142	132	152	72	94	105
\$30,000 to \$49,999 ----- farms, 1987..	133	43	154	107	157	89	113	132
----- farms, 1982..	167	61	168	110	131	85	112	126
\$50,000 to \$69,999 ----- farms, 1987..	84	5	106	56	160	72	128	76
----- farms, 1982..	106	26	142	76	234	54	113	99
\$70,000 to \$99,999 ----- farms, 1987..	125	15	86	62	118	66	84	108
----- farms, 1982..	75	16	104	75	130	87	113	124
\$100,000 to \$199,999 ----- farms, 1987..	129	22	128	49	197	106	140	121
----- farms, 1982..	134	29	115	104	216	99	157	151
\$200,000 or more ----- farms, 1987..	61	19	66	32	60	48	46	56
----- farms, 1982..	93	6	58	33	50	60	58	61
\$200,000 to \$499,999 ----- farms, 1987..	56	19	62	30	56	37	42	54
\$500,000 or more ----- farms, 1987..	5	-	4	2	4	11	4	2
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ----- farms, 1987..	795	320	761	659	1 134	614	860	942
----- farms, 1982..	912	335	911	827	1 204	649	955	1 022
number, 1987..	1 502	612	1 245	1 104	1 711	1 487	1 261	1 502
----- number, 1982..	1 539	420	1 427	1 316	1 606	1 249	1 355	1 444
Wheel tractors ----- farms, 1987..	873	344	926	790	1 286	663	947	1 131
----- farms, 1982..	961	334	1 013	886	1 375	734	972	1 100
number, 1987..	3 220	1 025	3 585	2 578	4 542	2 473	3 640	3 739
----- number, 1982..	3 110	879	3 357	2 484	4 505	2 393	3 278	3 446
Less than 40 horsepower (PTO) ----- farms, 1987..	527	203	600	577	816	479	593	699
----- farms, 1982..	1 043	367	1 121	1 111	1 357	863	1 092	1 260
40 horsepower (PTO) or more ----- farms, 1987..	706	288	775	543	1 082	547	858	931
----- farms, 1982..	2 177	658	2 464	1 467	3 185	1 610	2 548	2 479
Grain and bean combines ¹ ----- farms, 1987..	321	94	413	189	379	217	368	313
----- farms, 1982..	317	36	316	143	298	134	246	193
number, 1987..	348	94	453	212	396	239	388	317
----- number, 1982..	382	37	334	161	323	148	249	223
Cottonpickers and strippers ----- farms, 1987..	-	-	-	-	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-	-
number, 1987..	-	-	-	-	-	-	-	-
----- number, 1982..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1987..	417	192	696	427	909	349	606	663
----- farms, 1982..	513	259	636	445	864	400	602	706
number, 1987..	460	211	758	459	970	361	637	731
----- number, 1982..	554	265	676	455	891	420	624	768
Pickup balers ----- farms, 1987..	474	226	700	412	966	430	657	771
----- farms, 1982..	615	259	657	496	975	492	649	753
number, 1987..	539	246	793	438	1 007	484	703	817
----- number, 1982..	709	283	697	549	1 011	550	674	770
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups ----- farms..	241	105	173	164	304	208	237	266
----- number..	266	119	204	202	341	309	245	345
Wheel tractors ----- farms..	167	16	172	97	165	121	195	170
----- number..	238	30	286	159	267	325	320	320
Less than 40 horsepower (PTO) ----- farms..	50	13	22	51	50	50	41	47
----- number..	62	13	34	71	54	65	53	78
40 horsepower (PTO) or more ----- farms..	145	6	157	70	131	112	188	146
----- number..	176	17	252	88	213	260	267	242
Grain and bean combines ----- farms..	64	2	14	18	11	13	18	19
----- number..	65	(D)	15	18	11	13	18	19
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	104	17	125	91	196	58	138	151
----- number..	105	18	127	91	196	58	139	152
Pickup balers ----- farms..	109	6	128	59	132	40	79	114
----- number..	124	7	129	60	133	47	81	114
Manufactured prior to 1983:								
Motortrucks, including pickups ----- farms..	658	252	682	555	958	490	721	778
----- number..	1 236	493	1 041	902	1 370	1 178	1 016	1 157
Wheel tractors ----- farms..	864	343	916	755	1 261	622	928	1 076
----- number..	2 982	995	3 299	2 419	4 275	2 148	3 320	3 419
Less than 40 horsepower (PTO) ----- farms..	504	192	596	541	782	444	578	662
----- number..	981	354	1 087	1 040	1 303	798	1 039	1 182
40 horsepower (PTO) or more ----- farms..	667	287	750	521	1 056	503	837	874
----- number..	2 001	641	2 212	1 379	2 972	1 350	2 281	2 237
Grain and bean combines ----- farms..	265	92	399	173	369	207	350	294
----- number..	283	(D)	438	194	385	226	370	298
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	320	175	587	350	726	291	472	531
----- number..	355	193	631	368	774	303	498	579
Pickup balers ----- farms..	384	220	636	356	839	392	586	660
----- number..	415	239	664	378	874	437	622	703

¹Data for 1982 include self-propelled only

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Wisconsin	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
Commercial fertilizer ----- farms, 1987..	58 252	316	97	1 287	138	885	847
1982..	61 032	345	120	1 393	158	832	864
acres on which used, 1987..	6 742 276	55 279	6 531	156 018	6 584	109 167	96 920
1982..	6 744 454	51 008	5 031	145 022	7 330	101 344	98 109
Cropland fertilized, except pastureland ----- farms, 1987..	57 831	313	97	1 280	138	875	847
1982..	60 498	345	120	1 392	157	832	847
acres on which used, 1987..	6 621 637	55 125	5 894	154 949	(D)	108 752	94 030
1982..	6 648 487	50 668	(D)	142 509	(D)	101 164	95 594
Pastureland and rangeland fertilized ----- farms, 1987..	3 772	6	14	55	1	18	72
1982..	3 648	3	2	119	1	15	84
acres on which used, 1987..	120 639	154	637	1 069	(D)	415	2 890
1982..	95 967	340	(D)	2 513	(D)	180	2 515
Lime ----- farms, 1987..	16 152	135	1	661	30	105	441
1982..	12 803	98	21	556	33	79	257
acres on which used, 1987..	600 683	8 923	(D)	19 169	811	4 277	13 381
1982..	411 681	4 645	161	15 353	564	5 325	7 390
tons, 1987..	1 390 550	15 302	(D)	43 332	1 829	7 820	30 249
1982..	909 769	9 747	300	32 890	869	10 464	19 007
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms, 1987..	23 049	113	10	173	33	306	387
1982..	23 334	105	2	208	10	342	358
acres on which used, 1987..	1 989 904	24 489	322	19 211	1 596	30 279	25 664
1982..	2 314 069	21 464	(D)	11 721	1 030	34 251	31 321
Nematodes in crops ----- farms, 1987..	3 119	37	2	18	1	41	26
1982..	3 414	12	6	21	2	39	47
acres on which used, 1987..	230 335	4 423	(D)	1 454	(D)	3 062	2 118
1982..	305 430	5 683	60	1 155	(D)	3 437	3 532
Diseases in crops and orchards ----- farms, 1987..	3 319	49	-	39	19	45	21
1982..	3 245	38	-	45	8	51	50
acres on which used, 1987..	203 438	10 979	-	6 152	262	2 144	483
1982..	210 416	10 558	-	4 212	59	1 819	3 429
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	42 924	271	65	1 059	62	681	665
1982..	42 937	204	29	1 032	75	663	635
acres on which used, 1987..	3 441 806	41 292	1 008	71 596	2 509	54 447	51 529
1982..	3 864 512	26 648	773	69 504	2 675	57 322	52 199
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	1 590	29	-	36	2	5	24
1982..	1 468	23	-	46	2	4	17
acres on which used, 1987..	109 685	7 486	-	2 439	(D)	733	695
1982..	113 456	7 490	-	3 349	(D)	413	1 458

Chemicals used	Burnett	Calumet	Chippewa	Clark	Columbia	Crawford	Dane
Commercial fertilizer ----- farms, 1987..	287	714	1 280	1 786	1 244	837	2 270
1982..	343	702	1 362	1 840	1 272	852	2 552
acres on which used, 1987..	29 790	78 228	147 401	180 698	171 731	51 220	298 545
1982..	24 709	70 830	141 200	162 862	191 033	39 269	322 219
Cropland fertilized, except pastureland ----- farms, 1987..	278	714	1 276	1 778	1 237	837	2 259
1982..	343	701	1 352	1 824	1 264	825	2 520
acres on which used, 1987..	27 042	(D)	144 293	177 184	170 361	50 921	297 023
1982..	23 857	70 724	139 315	160 115	189 598	37 949	320 594
Pastureland and rangeland fertilized ----- farms, 1987..	41	2	97	182	53	16	83
1982..	18	8	76	108	47	70	114
acres on which used, 1987..	2 748	(D)	3 108	3 514	1 370	299	1 522
1982..	852	106	1 885	2 747	1 435	1 320	1 625
Lime ----- farms, 1987..	91	44	615	553	364	229	651
1982..	33	36	543	425	415	116	439
acres on which used, 1987..	1 719	1 227	21 600	14 190	16 459	6 447	27 452
1982..	1 102	1 057	17 296	9 885	12 620	3 330	21 089
tons, 1987..	4 565	1 990	49 752	32 202	38 063	16 087	74 489
1982..	3 175	1 093	35 524	25 362	28 121	9 009	51 902
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms, 1987..	39	316	185	274	699	340	1 668
1982..	30	283	182	236	617	293	1 673
acres on which used, 1987..	2 066	24 536	13 375	13 124	75 345	14 622	159 513
1982..	991	22 344	18 139	15 175	92 418	16 638	185 501
Nematodes in crops ----- farms, 1987..	-	40	51	15	81	48	277
1982..	-	28	32	49	123	67	248
acres on which used, 1987..	-	2 930	4 668	1 344	4 854	2 817	20 649
1982..	-	3 753	2 277	4 309	19 353	2 292	29 782
Diseases in crops and orchards ----- farms, 1987..	13	20	46	28	84	17	94
1982..	-	48	44	29	78	22	233
acres on which used, 1987..	223	835	3 107	880	3 589	1 373	5 175
1982..	-	1 045	1 452	1 131	4 750	1 481	11 482
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	216	499	990	1 361	937	525	1 520
1982..	299	532	886	1 288	1 031	559	1 790
acres on which used, 1987..	13 033	32 960	70 965	70 513	105 461	23 285	159 802
1982..	18 370	37 917	66 473	69 518	138 852	27 879	194 861
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	2	11	4	35	14	20	93
1982..	-	14	14	51	35	36	83
acres on which used, 1987..	(D)	268	(D)	1 792	1 514	1 647	1 245
1982..	-	821	1 013	2 601	1 271	2 788	3 675

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Dodge	Door	Douglas	Dunn	Eau Claire	Florence	Fond du Lac
Commercial fertilizer ----- farms, 1987..	1 818	731	116	1 213	767	45	1 417
1982..	1 890	766	70	1 315	775	50	1 529
acres on which used, 1987..	235 402	64 465	4 994	149 911	74 619	3 419	207 854
1982..	242 799	56 467	2 763	171 935	70 220	2 938	221 547
Cropland fertilized, except pastureland ----- farms, 1987..	1 816	725	116	1 206	766	45	1 416
1982..	1 879	766	63	1 303	770	50	1 521
acres on which used, 1987..	234 584	63 953	(D)	147 898	73 608	(D)	207 681
1982..	242 429	56 159	2 497	169 435	69 366	(D)	220 794
Pastureland and rangeland fertilized ----- farms, 1987..	41	40	1	54	41	2	15
1982..	33	32	14	94	50	2	60
acres on which used, 1987..	818	512	(D)	2 013	1 011	(D)	173
1982..	370	306	266	2 500	854	(D)	753
Lime ----- farms, 1987..	199	26	9	543	361	4	101
1982..	206	1	1	402	277	13	97
acres on which used, 1987..	7 600	1 170	(D)	27 867	11 152	329	4 972
1982..	7 873	(D)	(D)	14 096	6 831	251	2 609
tons, 1987..	14 777	2 137	1 000	57 748	25 912	534	9 573
1982..	12 695	(D)	(D)	32 764	14 391	555	4 086
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms, 1987..	1 125	245	18	302	95	5	853
1982..	1 091	257	12	319	132	6	655
acres on which used, 1987..	104 982	8 604	722	28 345	8 352	(D)	71 478
1982..	114 029	9 706	514	36 764	12 170	693	85 044
Nematodes in crops ----- farms, 1987..	158	2	-	34	11	-	119
1982..	163	13	-	19	32	2	101
acres on which used, 1987..	12 494	(D)	-	4 153	501	-	9 992
1982..	12 289	1 027	-	1 727	1 648	(D)	8 340
Diseases in crops and orchards ----- farms, 1987..	69	225	8	54	5	6	47
1982..	70	222	2	24	21	4	61
acres on which used, 1987..	2 678	4 875	140	2 977	110	136	4 050
1982..	5 644	6 898	(D)	4 816	557	204	6 681
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	1 361	483	15	900	615	27	1 121
1982..	1 485	465	21	934	566	21	1 105
acres on which used, 1987..	133 905	30 132	938	76 463	39 239	889	115 413
1982..	156 446	26 540	320	94 984	38 924	744	128 754
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	45	35	-	47	23	1	10
1982..	18	41	10	26	38	1	37
acres on which used, 1987..	1 183	524	-	1 449	4 494	(D)	592
1982..	2 806	627	100	662	748	(D)	3 563
Chemicals used	Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
Commercial fertilizer ----- farms, 1987..	68	2 007	1 222	644	1 061	30	620
1982..	50	2 077	1 245	584	1 048	32	651
acres on which used, 1987..	3 467	237 614	159 653	92 281	145 501	2 207	67 511
1982..	3 361	243 808	142 510	92 780	145 493	1 699	67 452
Cropland fertilized, except pastureland ----- farms, 1987..	68	1 977	1 203	644	1 034	30	620
1982..	50	2 059	1 238	582	1 042	32	651
acres on which used, 1987..	3 411	221 082	155 113	91 747	133 057	2 161	66 434
1982..	(D)	231 194	140 781	92 235	138 541	1 590	66 446
Pastureland and rangeland fertilized ----- farms, 1987..	6	390	161	26	238	3	51
1982..	2	306	57	16	155	3	53
acres on which used, 1987..	56	16 532	4 540	534	12 444	46	1 077
1982..	(D)	12 614	1 729	545	6 952	109	1 006
Lime ----- farms, 1987..	27	514	313	155	325	5	256
1982..	16	436	260	55	235	8	240
acres on which used, 1987..	762	24 670	15 204	12 635	17 301	25	9 669
1982..	271	19 335	8 311	1 553	15 000	116	10 661
tons, 1987..	1 405	71 872	45 425	36 804	49 665	56	20 687
1982..	445	53 938	23 868	3 575	33 223	208	22 855
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms, 1987..	9	1 283	777	297	728	8	196
1982..	2	1 260	799	270	721	5	194
acres on which used, 1987..	603	98 552	61 944	38 035	59 741	(D)	11 988
1982..	(D)	109 127	73 839	36 187	65 667	(D)	10 154
Nematodes in crops ----- farms, 1987..	-	171	111	38	70	-	34
1982..	-	209	110	96	83	-	32
acres on which used, 1987..	-	11 571	7 278	4 668	5 295	-	2 249
1982..	-	19 079	8 946	10 151	6 712	-	764
Diseases in crops and orchards ----- farms, 1987..	3	46	32	16	35	3	33
1982..	1	40	28	40	61	4	23
acres on which used, 1987..	(D)	3 757	1 130	3 211	2 771	186	1 448
1982..	(D)	2 749	1 814	1 989	3 094	395	1 123
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	36	1 443	906	474	791	13	474
1982..	17	1 448	916	411	760	4	471
acres on which used, 1987..	1 395	99 084	73 512	58 011	72 426	800	36 227
1982..	833	128 302	75 192	58 710	85 147	157	40 656
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	5	33	30	20	15	2	18
1982..	1	74	18	3	34	1	8
acres on which used, 1987..	283	1 316	2 035	514	644	(D)	1 491
1982..	(D)	5 151	2 038	357	3 670	(D)	103

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Jefferson	Juneau	Kenosha	Keweenaw	Le Crosse	Lafayette	Langlade
Commercial fertilizer ----- farms, 1987..	1 057	624	356	798	685	1 133	377
1982..	1 290	648	443	783	695	1 152	353
acres on which used, 1987..	128 310	62 548	65 013	93 391	54 739	177 999	49 688
1982..	141 713	66 812	65 708	86 232	59 211	183 152	38 651
Cropland fertilized, except pastureland ----- farms, 1987..	1 057	618	349	787	685	1 117	374
1982..	1 290	634	437	782	689	1 138	345
acres on which used, 1987..	128 032	61 838	64 506	93 029	53 670	164 004	48 801
1982..	141 285	66 089	65 623	86 068	58 105	176 113	38 137
Pastureland and rangeland fertilized ----- farms, 1987..	21	36	25	46	43	254	36
1982..	35	59	15	8	52	172	30
acres on which used, 1987..	278	710	507	362	1 069	13 995	887
1982..	428	723	85	164	1 106	7 039	514
Lime ----- farms, 1987..	127	238	59	37	250	318	176
1982..	110	196	70	35	226	200	118
acres on which used, 1987..	3 680	11 370	1 518	999	5 946	19 723	6 330
1982..	4 036	5 004	2 362	925	6 013	10 527	3 808
tons, 1987..	6 519	23 576	3 974	1 757	13 516	59 915	10 016
1982..	6 482	12 247	4 508	762	14 025	31 408	6 437
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms, 1987..	643	216	205	233	261	781	114
1982..	692	188	196	340	255	777	82
acres on which used, 1987..	61 307	17 444	20 515	13 568	16 159	85 834	13 670
1982..	69 173	25 946	20 472	23 757	17 676	102 027	11 755
Nematodes in crops ----- farms, 1987..	110	28	17	37	37	119	11
1982..	163	35	20	41	41	101	4
acres on which used, 1987..	10 088	1 545	906	2 737	2 182	14 483	306
1982..	9 491	4 195	1 482	4 220	1 944	13 483	849
Diseases in crops and orchards ----- farms, 1987..	63	28	20	30	9	17	75
1982..	36	13	14	106	8	44	55
acres on which used, 1987..	5 753	6 570	656	233	244	3 885	10 525
1982..	4 296	5 706	1 069	3 686	276	3 148	8 716
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	844	482	301	736	485	826	306
1982..	947	472	339	641	510	828	235
acres on which used, 1987..	82 738	41 903	43 570	43 416	28 014	96 919	28 795
1982..	99 597	43 745	54 438	43 656	33 297	109 982	18 150
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	28	28	2	14	31	48	50
1982..	15	4	2	6	2	7	28
acres on which used, 1987..	1 618	3 428	(D)	318	1 358	2 454	9 337
1982..	2 321	3 068	(D)	445	(D)	848	5 751
Chemicals used	Lincoln	Manitowoc	Marathon	Marquette	Marquette	Menominee	Milwaukee
Commercial fertilizer ----- farms, 1987..	343	1 120	2 348	554	392	-	76
1982..	368	1 179	2 397	649	425	2	93
acres on which used, 1987..	23 070	145 026	208 848	64 334	52 834	-	3 975
1982..	20 185	129 623	200 800	57 006	57 517	(D)	6 320
Cropland fertilized, except pastureland ----- farms, 1987..	337	1 110	2 345	554	385	-	76
1982..	343	1 174	2 382	644	411	2	93
acres on which used, 1987..	22 526	144 305	207 630	64 087	52 345	-	3 975
1982..	19 620	129 006	198 503	56 668	56 839	(D)	(D)
Pastureland and rangeland fertilized ----- farms, 1987..	32	47	74	17	25	-	-
1982..	26	44	108	22	37	-	1
acres on which used, 1987..	544	721	1 218	247	489	-	-
1982..	565	617	2 297	338	678	-	(D)
Lime ----- farms, 1987..	64	82	854	101	189	-	4
1982..	105	73	737	101	75	-	1
acres on which used, 1987..	1 493	3 651	21 416	3 969	7 450	-	4
1982..	1 986	2 723	14 054	2 340	4 289	-	(D)
tons, 1987..	3 216	4 394	49 897	6 807	13 014	-	12
1982..	4 845	3 306	34 987	4 710	9 074	-	(D)
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms, 1987..	67	443	540	91	118	-	48
1982..	57	540	448	158	102	-	40
acres on which used, 1987..	2 202	31 372	16 262	5 283	15 968	-	913
1982..	1 484	39 037	19 450	7 247	20 137	-	2 258
Nematodes in crops ----- farms, 1987..	6	63	168	-	7	-	6
1982..	15	48	115	-	16	-	4
acres on which used, 1987..	426	3 141	1 688	-	2 218	-	46
1982..	123	3 407	2 084	-	3 883	-	(D)
Diseases in crops and orchards ----- farms, 1987..	35	50	487	22	12	-	35
1982..	30	89	296	21	14	-	34
acres on which used, 1987..	400	1 987	7 748	490	2 232	-	473
1982..	(D)	3 960	2 654	590	3 723	-	831
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	231	860	1 751	359	295	-	50
1982..	210	804	1 479	371	292	-	63
acres on which used, 1987..	7 976	65 596	77 770	30 735	32 990	-	3 992
1982..	8 007	69 641	79 395	30 246	42 576	-	5 951
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	-	16	80	3	4	-	1
1982..	18	21	85	5	2	-	12
acres on which used, 1987..	-	423	2 353	(D)	(D)	-	(D)
1982..	1 002	936	1 590	60	(D)	-	19

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Papin	Pierce	
Commercial fertilizer ----- farms, 1987..	1 390	956	57	1 279	403	364	978	
1982..	1 408	958	58	1 395	393	377	1 061	
acres on which used, 1987..	102 568	107 000	7 616	169 480	46 246	41 664	103 185	
1982..	95 579	111 451	7 462	189 935	(D)	41 001	105 590	
Cropland fertilized, except pastureland ----- farms, 1987..	1 380	951	55	1 271	395	364	973	
1982..	1 394	958	58	1 382	393	368	1 054	
acres on which used, 1987..	99 459	106 190	6 417	168 966	46 172	41 042	101 518	
1982..	93 574	110 547	7 232	188 841	47 084	40 251	103 261	
Pestureland and rangeland fertilized ----- farms, 1987..	120	40	9	34	10	28	52	
1982..	73	54	3	71	1	27	113	
acres on which used, 1987..	3 109	810	1 199	514	74	622	1 667	
1982..	2 005	904	230	1 094	(D)	750	2 329	
Lima ----- farms, 1987..	653	103	11	73	5	215	352	
1982..	536	85	19	93	19	142	179	
acres on which used, 1987..	18 340	3 238	579	3 115	329	9 705	10 786	
1982..	13 085	2 213	775	2 799	604	3 994	6 320	
tons, 1987..	47 509	6 979	525	4 673	(D)	22 746	23 437	
1982..	30 360	4 144	998	3 812	916	9 133	15 236	
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1987..	609	151	20	564	230	118	391	
1982..	494	214	28	529	227	171	480	
acres on which used, 1987..	27 624	11 793	3 688	44 746	16 493	8 304	28 244	
1982..	26 291	21 375	3 993	51 714	16 515	10 542	49 763	
Nematodes in crops ----- farms, 1987..	80	11	2	61	40	10	89	
1982..	45	22	3	38	22	18	74	
acres on which used, 1987..	3 382	1 034	(D)	(D)	1 385	1 017	6 745	
1982..	2 381	4 159	(D)	4 920	992	1 497	8 425	
Disaases in crops and orchards ----- farms, 1987..	29	56	20	64	112	7	6	
1982..	29	40	15	61	66	1	16	
acres on which used, 1987..	1 643	3 191	2 121	2 520	3 413	251	(D)	
1982..	330	2 444	1 956	2 193	1 189	(D)	1 515	
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	949	695	30	873	231	310	749	
1982..	879	656	25	979	277	302	811	
acres on which used, 1987..	45 731	50 357	4 262	70 538	22 664	21 271	58 442	
1982..	47 092	51 703	3 733	98 739	28 679	27 609	71 194	
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	13	22	6	32	34	10	10	
1982..	20	14	5	30	13	1	13	
acres on which used, 1987..	494	1 581	1 762	1 438	668	124	82	
1982..	845	1 255	1 032	2 126	1 165	(D)	2 579	
Chemicals used	Polk	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix
Commercial fertilizer ----- farms, 1987..	1 058	873	265	501	905	1 205	482	1 216
1982..	1 248	839	275	555	954	1 294	493	1 235
acres on which used, 1987..	104 683	128 878	15 798	78 066	71 069	220 693	35 506	144 388
1982..	104 913	116 840	11 673	83 848	65 708	238 786	32 458	153 687
Cropland fertilized, except pastureland ----- farms, 1987..	1 056	865	265	492	897	1 186	474	1 208
1982..	1 230	832	267	551	946	1 288	493	1 222
acres on which used, 1987..	103 335	127 495	15 223	77 891	69 645	218 110	34 429	140 959
1982..	103 150	115 387	11 367	83 357	63 374	237 328	31 141	151 364
Pastureland and rangeland fertilized ----- farms, 1987..	42	63	23	19	54	62	40	118
1982..	88	28	27	19	70	62	46	87
acres on which used, 1987..	1 348	1 383	575	175	1 424	2 583	1 077	3 429
1982..	1 763	1 453	306	491	2 334	1 458	1 317	2 323
Lime ----- farms, 1987..	340	332	78	33	283	249	126	438
1982..	325	338	108	31	224	237	93	387
acres on which used, 1987..	10 226	19 498	1 914	2 028	8 791	13 471	3 067	16 688
1982..	8 318	12 766	1 468	1 035	5 871	10 524	1 925	12 064
tons, 1987..	25 851	32 010	3 636	4 173	21 648	36 779	7 061	41 573
1982..	16 247	21 494	2 937	1 734	13 400	29 424	4 770	24 958
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1987..	202	260	15	264	362	768	23	360
1982..	165	242	20	267	379	875	18	430
acres on which used, 1987..	11 745	57 361	591	30 085	21 944	113 328	1 260	35 327
1982..	9 932	44 106	554	32 637	21 349	139 538	979	44 444
Nematodes in crops ----- farms, 1987..	24	54	1	35	41	74	8	46
1982..	3	26	2	58	97	166	9	67
acres on which used, 1987..	624	8 685	(D)	2 141	2 733	9 316	386	3 196
1982..	283	6 314	(D)	5 337	3 323	18 226	850	3 772
Diseases in crops and orchards ----- farms, 1987..	11	119	14	45	21	92	4	16
1982..	24	100	15	89	32	109	-	39
acres on which used, 1987..	380	31 714	72	3 043	585	4 774	432	1 597
1982..	1 417	24 947	(D)	5 203	681	7 713	-	3 798
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	782	543	171	406	675	847	319	850
1982..	866	546	137	467	635	992	263	887
acres on which used, 1987..	49 079	77 684	5 379	57 594	31 980	143 201	15 357	67 107
1982..	55 342	65 501	3 723	75 868	31 997	174 259	10 764	80 230
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	3	67	7	16	25	37	2	28
1982..	7	40	16	13	10	30	36	8
acres on which used, 1987..	233	16 026	172	414	466	2 856	(D)	1 176
1982..	301	9 519	52	798	175	2 777	916	415

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Sauk	Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas
Commercial fertilizer ----- farms, 1987..	1 209	87	1 321	914	772	1 187	1 761	19
1982..	1 280	95	1 394	963	750	1 139	1 977	22
acres on which used, 1987..	145 302	8 665	145 062	112 354	61 845	122 114	107 163	1 488
1982..	149 657	6 735	131 380	109 919	58 665	129 137	88 408	752
Cropland fertilized, except pastureland ----- farms, 1987..	1 207	87	1 321	906	770	1 161	1 747	16
1982..	1 269	95	1 385	935	743	1 124	1 963	21
acres on which used, 1987..	140 024	8 426	144 404	112 023	60 997	118 369	101 359	1 189
1982..	145 249	(D)	130 666	109 515	57 999	124 653	84 162	(D)
Pastureland and rangeland fertilized ----- farms, 1987..	130	10	53	15	33	120	113	3
1982..	167	1	58	44	35	114	101	1
acres on which used, 1987..	5 278	239	658	331	848	3 745	5 804	299
1982..	4 408	(D)	714	404	666	4 484	4 246	(D)
Lime ----- farms, 1987..	549	24	272	38	224	551	729	7
1982..	403	6	226	66	173	367	396	12
acres on which used, 1987..	19 846	854	7 480	1 945	4 997	17 129	18 486	464
1982..	14 330	335	5 792	2 261	4 462	10 367	8 467	179
tons, 1987..	52 343	1 905	15 790	2 180	11 598	38 828	42 465	899
1982..	35 414	1 000	10 823	2 269	8 482	22 224	19 898	284
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1987..	653	18	151	439	77	367	631	9
1982..	644	21	191	523	76	416	690	10
acres on which used, 1987..	61 750	1 037	7 025	29 981	3 117	29 635	23 945	846
1982..	66 679	903	11 110	46 120	3 333	39 954	28 474	405
Nematodes in crops ----- farms, 1987..	142	3	2	66	7	44	85	-
1982..	108	2	35	46	23	22	78	-
acres on which used, 1987..	7 847	212	(D)	3 263	224	1 784	2 540	-
1982..	9 032	(D)	2 697	3 508	1 025	2 183	3 209	-
Diseases in crops and orchards ----- farms, 1987..	44	17	27	86	13	38	56	9
1982..	31	3	20	89	6	32	42	8
acres on which used, 1987..	1 043	567	1 150	1 904	(D)	2 948	723	793
1982..	865	224	187	2 288	(D)	3 553	572	292
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	944	64	1 010	658	556	999	1 171	8
1982..	934	53	952	655	461	804	1 304	10
acres on which used, 1987..	75 820	5 473	57 710	58 100	21 698	59 913	44 434	873
1982..	82 139	4 768	56 673	58 453	24 430	71 093	49 885	514
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	30	7	30	18	15	27	129	1
1982..	28	1	19	53	1	23	115	-
acres on which used, 1987..	1 780	385	1 435	287	558	646	1 431	(D)
1982..	1 767	(D)	832	2 982	(D)	2 854	446	-
Chemicals used	Walworth	Washburn	Washington	Waukesha	Waupaca	Waushara	Winnebago	Wood
Commercial fertilizer ----- farms, 1987..	740	245	712	530	1 130	545	746	792
1982..	795	233	786	603	1 068	567	775	848
acres on which used, 1987..	140 038	22 935	77 860	56 640	129 525	90 193	105 679	71 788
1982..	166 479	19 644	77 490	82 658	108 833	95 227	99 839	74 886
Cropland fertilized, except pastureland ----- farms, 1987..	740	245	712	514	1 130	544	735	775
1982..	794	228	780	595	1 056	567	774	841
acres on which used, 1987..	139 568	22 384	(D)	56 198	128 717	89 853	105 500	69 872
1982..	165 739	19 042	77 239	81 901	108 195	95 144	99 495	74 357
Pastureland and rangeland fertilized ----- farms, 1987..	21	33	2	25	49	14	20	52
1982..	26	26	15	49	46	3	15	27
acres on which used, 1987..	470	551	(D)	442	808	340	179	1 916
1982..	740	602	251	757	638	83	344	529
Lime ----- farms, 1987..	134	59	45	54	399	207	85	227
1982..	130	43	29	73	304	170	66	178
acres on which used, 1987..	6 327	2 797	2 853	1 864	12 072	13 716	2 509	8 706
1982..	7 666	1 623	1 117	7 326	5 726	7 883	2 248	3 295
tons, 1987..	13 011	3 310	3 557	3 162	22 678	25 088	4 407	19 927
1982..	17 518	3 250	1 609	9 521	10 865	12 576	3 676	7 802
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms, 1987..	573	36	394	324	204	139	284	169
1982..	528	26	509	355	220	187	309	153
acres on which used, 1987..	76 162	1 857	25 817	28 926	16 203	35 929	27 647	8 986
1982..	91 777	1 458	34 031	48 794	20 897	35 572	32 467	12 333
Nematodes in crops ----- farms, 1987..	38	2	76	17	19	15	14	19
1982..	92	2	23	58	21	42	66	9
acres on which used, 1987..	5 018	(D)	5 630	2 073	1 101	3 545	1 983	920
1982..	8 372	(D)	2 738	7 046	2 935	3 686	3 916	1 125
Diseases in crops and orchards ----- farms, 1987..	78	29	71	61	71	64	56	43
1982..	54	3	52	98	14	62	50	38
acres on which used, 1987..	3 357	1 025	2 283	2 923	1 831	16 195	1 612	1 217
1982..	7 288	204	1 381	2 937	367	13 768	2 829	1 902
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	456	157	565	441	816	405	615	593
1982..	653	126	592	417	778	425	558	655
acres on which used, 1987..	89 776	9 815	39 702	33 623	57 787	51 834	60 603	32 751
1982..	130 701	7 900	46 320	60 952	56 603	56 571	56 493	37 203
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	23	10	20	20	25	35	6	18
1982..	5	2	11	22	25	47	10	8
acres on which used, 1987..	3 405	1 202	1 101	1 654	757	8 976	(D)	746
1982..	1 072	(D)	571	1 054	662	13 190	304	1 344

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Wisconsin	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
FARMS							
Land in farms ----- farms, 1987..	75 131	382	250	1 659	396	1 263	1 036
----- farms, 1982..	82 199	435	298	1 852	441	1 355	1 105
----- acres, 1987..	16 606 567	118 900	62 184	374 522	105 030	222 717	352 360
----- acres, 1982..	17 234 127	119 215	69 251	385 555	110 434	228 643	365 259
Harvested cropland ----- farms, 1987..	69 141	356	238	1 534	377	1 165	953
----- farms, 1982..	75 734	395	275	1 729	404	1 272	1 012
----- acres, 1987..	9 335 007	64 939	21 519	203 987	44 023	172 955	144 708
----- acres, 1982..	10 062 154	65 407	22 551	207 202	42 444	181 779	155 340
TENURE OF OPERATOR							
Full owners ----- farms, 1987..	43 660	222	151	907	244	667	673
----- farms, 1982..	48 529	258	196	1 059	279	696	742
----- acres, 1987..	6 875 780	43 359	29 694	147 849	50 592	69 980	194 286
----- acres, 1982..	7 488 708	50 651	36 578	165 626	52 244	71 026	208 278
Harvested cropland ----- farms, 1987..	38 360	197	142	793	228	580	596
----- farms, 1982..	42 874	228	175	954	250	627	657
----- acres, 1987..	3 186 836	15 215	7 051	69 037	16 361	48 381	69 377
----- acres, 1982..	3 670 139	22 591	8 524	84 429	15 513	50 182	79 527
Part owners ----- farms, 1987..	25 109	137	93	632	145	498	281
----- farms, 1982..	26 617	152	98	662	151	545	281
----- acres, 1987..	8 498 737	70 618	31 712	206 589	53 626	136 602	132 507
----- acres, 1982..	8 489 219	62 892	32 160	200 408	55 331	141 625	133 180
Owned land in farms ----- acres, 1987..	5 368 844	42 867	21 311	141 263	37 115	78 440	95 958
----- acres, 1982..	5 450 301	38 754	23 065	140 431	37 705	83 239	97 390
Rented land in farms ----- acres, 1987..	3 129 893	27 751	10 401	65 326	16 511	58 162	36 549
----- acres, 1982..	3 038 918	24 138	9 095	59 977	17 626	58 386	35 790
Harvested cropland ----- farms, 1987..	24 837	136	91	627	144	496	277
----- farms, 1982..	26 265	147	97	658	146	544	279
----- acres, 1987..	5 351 392	46 250	13 828	122 236	27 223	110 621	62 558
----- acres, 1982..	5 545 989	38 929	13 776	112 375	25 161	118 752	64 672
Tenants ----- farms, 1987..	6 362	23	6	120	7	98	82
----- farms, 1982..	7 053	25	4	131	11	114	82
----- acres, 1987..	1 232 050	4 923	778	20 084	812	16 135	25 567
----- acres, 1982..	1 256 200	5 672	513	19 521	2 859	15 992	23 801
Harvested cropland ----- farms, 1987..	5 944	23	5	114	5	89	80
----- farms, 1982..	6 595	20	3	117	8	101	76
----- acres, 1987..	796 779	3 474	640	12 714	439	13 953	12 773
----- acres, 1982..	846 026	3 887	251	10 398	1 770	12 845	11 141
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ----- 1987..	63 747	303	220	1 464	357	1 062	879
----- 1982..	69 309	348	267	1 627	383	1 146	933
Not on farm operated ----- 1987..	7 877	65	15	116	27	131	106
----- 1982..	7 801	58	21	122	27	117	95
Not reported ----- 1987..	3 507	14	15	79	12	70	51
----- 1982..	5 089	29	10	103	31	92	77
Operators by principal occupation:							
Farming ----- 1987..	53 342	233	150	1 300	240	891	823
----- 1982..	57 939	253	162	1 440	260	930	872
Other ----- 1987..	21 789	149	100	359	156	372	213
----- 1982..	24 260	182	136	412	181	425	233
Operators by days of work off farm:							
None ----- 1987..	40 587	164	94	1 041	161	646	618
----- 1982..	43 143	185	95	1 096	166	680	622
Any ----- 1987..	30 014	198	145	533	209	535	329
----- 1982..	33 440	225	184	626	235	591	392
1 to 49 days ----- 1987..	4 631	24	19	128	29	57	67
----- 1982..	5 931	29	23	143	31	76	111
50 to 99 days ----- 1987..	1 785	10	10	32	21	37	24
----- 1982..	1 891	12	16	41	14	36	34
100 to 149 days ----- 1987..	1 906	18	16	30	22	47	19
----- 1982..	2 109	23	16	41	30	33	27
150 to 199 days ----- 1987..	2 916	20	14	62	29	37	45
----- 1982..	3 309	17	25	63	30	53	46
200 days or more ----- 1987..	18 776	126	86	281	108	357	174
----- 1982..	20 200	144	104	338	130	393	174
Not reported ----- 1987..	4 530	20	11	85	26	82	89
----- 1982..	5 616	25	19	130	40	84	91
Operators by years on present farm:							
2 years or less ----- 1987..	3 243	12	16	86	8	34	45
----- 1982..	4 885	25	15	129	21	71	60
3 or 4 years ----- 1987..	3 965	32	4	105	20	71	40
----- 1982..	6 949	40	23	193	29	128	89
5 to 9 years ----- 1987..	10 388	56	40	240	51	169	134
----- 1982..	12 984	71	53	322	80	193	159
10 years or more ----- 1987..	48 083	230	160	1 002	264	803	665
----- 1982..	46 019	225	171	951	251	742	646
Average years on present farm ----- 1987..	20.1	19.6	20.4	18.7	22.0	20.2	21.5
----- 1982..	17.9	17.7	20.1	16.5	18.5	18.1	18.6
Not reported ----- 1987..	9 452	52	30	226	53	186	152
----- 1982..	11 362	74	36	247	60	221	151

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Burnett	Calumet	Chippewa	Clark	Columbia	Crawford	Dane
FARMS								
Land in farms	farms, 1987..	427	941	1 647	2 195	1 513	1 033	2 849
	1982..	512	1 050	1 766	2 442	1 637	1 140	3 130
	acres, 1987..	96 779	168 831	408 426	445 095	335 056	264 422	569 937
	1982..	104 523	170 376	421 815	469 076	355 120	277 939	601 614
Harvested cropland	farms, 1987..	388	869	1 555	2 046	1 379	972	2 578
	1982..	475	974	1 636	2 248	1 508	1 056	2 898
	acres, 1987..	37 723	128 911	208 708	249 893	204 472	99 592	370 830
	1982..	43 772	135 498	216 215	255 950	240 659	107 901	432 314
TENURE OF OPERATOR								
Full owners	farms, 1987..	244	518	972	1 338	892	690	1 596
	1982..	311	587	1 073	1 564	914	713	1 729
	acres, 1987..	41 042	57 660	187 411	214 385	130 472	142 333	195 377
	1982..	47 855	64 643	205 267	250 825	128 965	134 667	209 635
Harvested cropland	farms, 1987..	212	452	892	1 205	772	634	1 353
	1982..	276	516	960	1 384	800	634	1 520
	acres, 1987..	11 343	40 084	85 410	110 196	68 649	47 814	110 420
	1982..	15 582	47 720	94 666	127 295	72 990	48 000	132 349
Part owners	farms, 1987..	161	357	566	729	469	266	895
	1982..	175	375	590	733	506	312	989
	acres, 1987..	51 201	102 192	197 666	207 868	174 549	101 842	312 620
	1982..	52 130	95 108	196 419	191 727	191 660	113 053	327 668
Owned land in farms	acres, 1987..	33 653	64 386	136 694	142 189	98 034	66 625	178 069
	1982..	33 854	62 622	139 075	135 582	108 420	76 377	187 991
Rented land in farms	acres, 1987..	17 548	37 806	60 972	65 679	76 515	35 217	134 551
	1982..	18 276	32 486	57 344	56 145	83 240	36 676	139 677
Harvested cropland	farms, 1987..	156	356	562	720	463	265	886
	1982..	175	374	583	724	501	310	978
	acres, 1987..	24 346	81 772	110 952	125 972	114 431	43 918	217 940
	1982..	25 808	78 721	110 459	112 553	140 296	47 713	251 443
Tenants	farms, 1987..	22	66	109	128	152	77	358
	1982..	26	88	103	145	217	115	412
	acres, 1987..	4 536	8 979	23 349	22 842	30 035	20 247	61 940
	1982..	4 538	10 625	20 129	26 524	34 495	30 219	64 311
Harvested cropland	farms, 1987..	20	61	101	121	144	73	339
	1982..	24	84	93	140	207	112	400
	acres, 1987..	2 034	7 055	12 346	13 725	21 392	7 860	42 470
	1982..	2 382	9 057	11 090	16 102	27 373	12 188	48 522
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987..	376	805	1 461	1 965	1 264	878	2 321
	1982..	435	887	1 551	2 151	1 353	926	2 501
Not on farm operated	1987..	35	80	105	134	180	113	396
	1982..	50	86	106	140	190	133	430
Not reported	1987..	16	56	81	96	69	42	132
	1982..	27	77	109	151	94	81	199
Operators by principal occupation:								
Farming	1987..	273	705	1 326	1 796	1 015	778	1 854
	1982..	314	792	1 406	1 970	1 082	844	2 014
Other	1987..	154	236	321	399	498	255	995
	1982..	198	258	360	472	555	296	1 116
Operators by days of work off farm:								
None	1987..	200	547	1 030	1 326	733	598	1 408
	1982..	222	600	1 049	1 478	790	630	1 514
Any	1987..	204	340	505	697	682	363	1 267
	1982..	263	375	560	750	740	440	1 418
1 to 49 days	1987..	34	54	110	147	96	75	161
	1982..	55	80	129	186	99	97	199
50 to 99 days	1987..	16	5	27	69	34	19	63
	1982..	9	19	30	46	49	27	75
100 to 149 days	1987..	17	17	45	57	52	21	90
	1982..	16	16	30	56	42	37	89
150 to 199 days	1987..	21	31	44	52	43	48	109
	1982..	19	26	72	59	63	43	133
200 days or more	1987..	116	233	279	372	457	200	844
	1982..	164	234	299	403	487	236	922
Not reported	1987..	23	54	112	172	98	72	174
	1982..	27	75	157	214	107	70	198
Operators by years on present farm:								
2 years or less	1987..	13	32	65	102	76	54	129
	1982..	29	65	97	200	77	83	188
3 or 4 years	1987..	16	40	86	118	87	52	152
	1982..	47	86	150	230	131	99	259
5 to 9 years	1987..	71	130	221	330	185	130	415
	1982..	95	143	290	455	293	199	466
10 years or more	1987..	290	634	1 067	1 397	992	635	1 823
	1982..	266	630	1 002	1 226	905	573	1 800
Average years on present farm	1987..	21.2	20.1	20.2	19.6	20.3	19.8	20.3
	1982..	18.1	18.8	17.5	16.5	17.9	17.2	18.2
Not reported	1987..	37	105	208	248	173	162	330
	1982..	75	126	227	331	231	186	417

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Dodge	Door	Douglas	Dunn	Eau Claire	Florence	Fond du Lac
FARMS							
Land in farms ----- farms, 1987..	2 151	911	312	1 515	1 001	83	1 738
1982..	2 353	1 032	364	1 673	1 088	104	1 922
acres, 1987..	436 921	147 860	74 561	400 589	215 964	21 326	358 960
1982..	431 558	155 318	85 242	412 235	214 323	23 976	367 782
Harvested cropland ----- farms, 1987..	1 999	879	279	1 410	918	75	1 604
1982..	2 162	994	316	1 539	981	103	1 768
acres, 1987..	312 760	94 028	26 826	214 364	110 776	6 326	266 253
1982..	330 270	97 884	26 850	234 311	115 384	8 170	287 440
TENURE OF OPERATOR							
Full owners ----- farms, 1987..	1 157	590	210	913	659	50	921
1982..	1 315	692	252	1 018	721	69	1 034
acres, 1987..	145 560	66 493	40 705	180 766	100 806	10 051	115 920
1982..	155 834	73 592	54 147	192 563	107 238	13 773	126 971
Harvested cropland ----- farms, 1987..	1 023	559	181	825	585	43	797
1982..	1 139	656	209	906	626	68	908
acres, 1987..	94 842	36 353	10 788	84 543	43 445	1 583	77 421
1982..	106 718	39 655	12 917	96 932	49 410	2 928	91 089
Part owners ----- farms, 1987..	774	290	94	508	292	30	645
1982..	786	304	105	546	316	31	713
acres, 1987..	253 581	77 036	32 285	198 584	106 100	10 913	211 405
1982..	233 680	76 686	30 063	193 680	98 490	9 866	214 176
Owned land in farms ----- acres, 1987..	154 594	47 654	20 673	137 010	66 826	7 608	129 515
1982..	139 794	48 397	20 224	136 215	63 838	6 705	130 034
Rented land in farms ----- acres, 1987..	98 987	29 382	11 612	61 574	39 274	3 305	81 890
1982..	93 886	28 289	9 839	57 465	34 652	3 161	84 142
Harvested cropland ----- farms, 1987..	769	289	91	498	287	29	641
1982..	783	302	101	534	309	31	702
acres, 1987..	188 853	54 430	15 686	117 698	61 368	4 560	163 820
1982..	189 569	54 483	13 480	119 087	60 477	5 035	174 914
Tenants ----- farms, 1987..	220	31	8	94	50	3	172
1982..	252	36	7	109	51	4	175
acres, 1987..	37 780	4 331	1 571	21 239	9 058	362	31 635
1982..	42 044	5 040	1 032	25 992	8 595	337	26 635
Harvested cropland ----- farms, 1987..	207	31	7	87	46	3	166
1982..	240	36	6	99	46	4	158
acres, 1987..	29 065	3 245	352	12 123	5 963	183	25 012
1982..	33 983	3 746	453	18 292	5 497	207	21 437
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ----- 1987..	1 830	763	280	1 335	871	75	1 463
1982..	1 984	843	317	1 446	937	85	1 605
Not on farm operated ----- 1987..	218	100	20	109	92	7	204
1982..	221	119	28	116	99	9	193
Not reported ----- 1987..	103	48	12	71	38	1	71
1982..	148	70	19	111	52	10	124
Operators by principal occupation:							
Farming ----- 1987..	1 637	585	119	1 163	682	48	1 296
1982..	1 771	624	161	1 196	735	53	1 436
Other ----- 1987..	514	326	193	352	319	35	442
1982..	582	408	203	477	353	51	486
Operators by days of work off farm:							
None ----- 1987..	1 262	411	96	911	521	33	1 007
1982..	1 374	470	108	909	549	32	1 106
Any ----- 1987..	764	434	204	518	432	49	638
1982..	818	504	236	645	478	69	697
1 to 49 days ----- 1987..	135	59	17	101	76	9	106
1982..	149	79	20	106	75	13	119
50 to 99 days ----- 1987..	42	21	14	39	28	2	34
1982..	44	27	16	36	43	3	34
100 to 149 days ----- 1987..	38	21	20	32	27	5	32
1982..	57	28	25	51	29	7	28
150 to 199 days ----- 1987..	62	53	20	70	49	10	58
1982..	66	56	25	82	47	12	70
200 days or more ----- 1987..	487	280	133	276	252	23	408
1982..	502	314	150	370	284	34	446
Not reported ----- 1987..	125	66	12	86	48	1	93
1982..	161	58	20	119	61	3	119
Operators by years on present farm:							
2 years or less ----- 1987..	89	24	9	57	49	4	91
1982..	116	51	16	73	57	4	114
3 or 4 years ----- 1987..	108	33	14	56	57	5	85
1982..	146	66	36	135	92	5	161
5 to 9 years ----- 1987..	253	112	55	187	130	9	237
1982..	350	178	61	249	213	20	243
10 years or more ----- 1987..	1 427	621	207	1 022	636	61	1 130
1982..	1 407	594	203	966	600	61	1 161
Average years on present farm ----- 1987..	21.3	22.4	20.4	20.9	19.4	23.4	20.2
1982..	18.8	18.9	17.6	18.5	17.3	19.9	18.9
Not reported ----- 1987..	274	121	27	193	129	4	195
1982..	334	143	48	250	126	14	243

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Characteristics	Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
FARMS							
Land in farms ----- farms, 1987..	135	2 470	1 418	711	1 351	57	793
1982..	133	2 560	1 517	705	1 435	65	897
acres, 1987..	29 730	648 318	329 364	161 827	391 987	13 814	228 959
1982..	29 589	654 642	338 889	164 188	406 294	14 160	247 136
Harvested cropland ----- farms, 1987..	122	2 229	1 331	663	1 204	52	743
1982..	116	2 354	1 417	663	1 292	60	834
acres, 1987..	9 847	322 431	220 345	105 122	191 422	4 103	101 512
1982..	8 417	350 347	232 096	112 754	212 834	4 285	110 111
TENURE OF OPERATOR							
Full owners ----- farms, 1987..	89	1 558	824	388	795	39	491
1982..	95	1 599	868	391	840	51	580
acres, 1987..	15 835	330 737	144 423	58 390	179 217	7 175	116 540
1982..	19 930	337 685	152 160	65 747	184 305	9 023	132 017
Harvested cropland ----- farms, 1987..	77	1 344	742	346	673	35	445
1982..	80	1 423	786	354	719	47	524
acres, 1987..	4 767	153 579	91 754	31 554	78 611	(D)	37 692
1982..	4 561	173 665	98 719	37 997	88 855	2 225	45 706
Part owners ----- farms, 1987..	43	590	364	246	380	16	240
1982..	34	629	356	250	402	13	256
acres, 1987..	13 793	237 923	127 846	88 955	166 190	(D)	98 060
1982..	9 395	233 709	125 080	78 381	169 485	(D)	102 919
Owned land in farms ----- acres, 1987..	10 239	151 623	84 174	52 587	105 705	2 795	63 184
1982..	6 899	157 107	81 349	51 385	105 768	(D)	67 541
Rented land in farms ----- acres, 1987..	3 554	86 300	43 672	36 368	60 485	(D)	34 876
1982..	2 496	76 602	43 731	26 996	63 717	(D)	35 378
Harvested cropland ----- farms, 1987..	42	583	362	245	372	15	238
1982..	33	613	353	245	393	13	253
acres, 1987..	5 028	123 919	88 811	63 519	88 330	1 925	54 485
1982..	3 822	130 041	89 387	57 987	92 264	2 060	57 381
Tenants ----- farms, 1987..	3	322	230	77	176	2	62
1982..	4	332	293	64	193	1	61
acres, 1987..	102	79 658	57 095	14 482	46 580	(D)	14 359
1982..	264	83 248	61 649	20 060	52 504	(D)	12 200
Harvested cropland ----- farms, 1987..	3	302	227	72	159	2	60
1982..	3	318	278	64	180	-	57
acres, 1987..	52	44 933	39 780	10 049	24 481	(D)	9 335
1982..	34	46 641	43 990	16 770	31 715	-	7 024
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ----- 1987..	101	2 032	1 229	577	1 105	44	674
1982..	108	2 108	1 265	571	1 173	52	769
Not on farm operated ----- 1987..	17	321	139	109	182	5	89
1982..	17	279	168	85	185	5	75
Not reported ----- 1987..	17	117	50	25	64	8	30
1982..	8	173	84	49	77	8	53
Operators by principal occupation:							
Farming ----- 1987..	75	1 928	1 169	515	1 064	28	584
1982..	68	1 998	1 257	517	1 114	36	677
Other ----- 1987..	60	542	249	196	287	29	209
1982..	65	562	260	188	321	29	220
Operators by days of work off farm:							
None ----- 1987..	62	1 537	921	402	823	19	433
1982..	58	1 467	959	378	863	22	506
Any ----- 1987..	62	767	417	268	449	36	306
1982..	67	905	453	275	457	39	327
1 to 49 days ----- 1987..	8	142	90	45	100	7	60
1982..	5	219	127	60	124	2	66
50 to 99 days ----- 1987..	2	43	33	17	36	3	20
1982..	4	69	31	18	30	2	22
100 to 149 days ----- 1987..	7	38	21	23	37	3	22
1982..	3	60	22	21	40	5	23
150 to 199 days ----- 1987..	9	82	31	28	49	1	31
1982..	7	91	32	30	48	7	41
200 days or more ----- 1987..	36	462	242	155	227	22	173
1982..	48	466	241	146	215	23	175
Not reported ----- 1987..	11	166	80	41	79	2	54
1982..	8	188	105	52	115	4	64
Operators by years on present farm:							
2 years or less ----- 1987..	3	135	69	42	71	1	25
1982..	7	158	126	41	97	3	54
3 or 4 years ----- 1987..	8	126	67	41	78	-	57
1982..	10	196	167	49	123	7	91
5 to 9 years ----- 1987..	25	318	218	89	182	9	130
1982..	23	385	230	119	225	7	154
10 years or more ----- 1987..	67	1 587	924	443	859	35	499
1982..	69	1 468	816	382	807	36	480
Average years on present farm ----- 1987..	20.7	19.6	19.0	19.9	20.0	21.8	18.7
1982..	20.0	17.7	15.6	18.0	17.3	16.5	17.0
Not reported ----- 1987..	32	304	140	96	161	12	82
1982..	24	353	178	114	183	12	118

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Jefferson	Juneau	Kenosha	Kewaunee	La Crosse	Lafayette	Langlade
FARMS							
Land in farms ----- farms, 1987..	1 440	762	505	991	821	1 341	510
----- farms, 1982..	1 602	825	554	1 124	860	1 411	573
----- acres, 1987..	256 282	190 716	100 678	183 626	193 262	376 567	132 380
----- acres, 1982..	269 791	196 754	100 738	182 056	202 483	386 147	145 643
Harvested cropland ----- farms, 1987..	1 329	706	442	956	762	1 210	465
----- farms, 1982..	1 471	760	486	1 055	804	1 257	519
----- acres, 1987..	169 158	92 822	72 461	134 880	82 164	226 141	67 604
----- acres, 1982..	192 767	101 595	81 144	135 728	89 994	252 965	67 466
TENURE OF OPERATOR							
Full owners ----- farms, 1987..	845	454	267	538	522	787	271
----- farms, 1982..	926	489	285	661	541	855	325
----- acres, 1987..	103 350	82 353	20 931	62 470	97 001	170 224	51 034
----- acres, 1982..	96 767	75 848	18 544	78 108	102 703	178 005	67 660
Harvested cropland ----- farms, 1987..	746	409	212	507	469	676	231
----- farms, 1982..	814	429	231	600	490	733	280
----- acres, 1987..	58 931	29 131	13 045	40 552	34 546	96 255	20 670
----- acres, 1982..	59 373	30 413	11 723	52 993	39 405	113 184	24 153
Part owners ----- farms, 1987..	453	262	190	403	232	337	205
----- farms, 1982..	506	293	196	396	238	327	214
----- acres, 1987..	130 205	99 983	69 504	114 333	81 288	148 561	72 197
----- acres, 1982..	150 079	110 363	69 945	95 193	83 281	153 217	68 656
Owned land in farms ----- acres, 1987..	76 532	63 277	31 411	73 199	58 883	89 410	52 234
----- acres, 1982..	91 088	73 839	34 604	63 479	58 741	94 142	49 115
Rented land in farms ----- acres, 1987..	53 673	36 706	38 093	41 134	22 405	59 151	19 963
----- acres, 1982..	58 991	36 524	35 341	31 714	24 540	59 075	19 541
Harvested cropland ----- farms, 1987..	450	260	185	400	230	333	202
----- farms, 1982..	496	292	192	391	234	319	209
----- acres, 1987..	93 375	58 637	51 971	88 888	40 024	93 802	40 685
----- acres, 1982..	115 948	63 632	59 399	75 565	42 063	103 095	38 023
Tenants ----- farms, 1987..	142	46	48	50	67	217	34
----- farms, 1982..	170	43	73	67	81	229	34
----- acres, 1987..	22 727	8 380	10 243	6 823	14 973	57 782	9 149
----- acres, 1982..	22 945	10 543	12 249	8 755	16 499	54 925	9 327
Harvested cropland ----- farms, 1987..	133	37	45	49	63	201	32
----- farms, 1982..	161	39	63	64	80	205	30
----- acres, 1987..	16 852	5 054	7 445	5 440	7 594	36 084	6 249
----- acres, 1982..	17 446	7 550	10 022	7 170	8 526	36 686	5 290
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ----- 1987..	1 165	651	399	852	688	1 039	437
----- 1982..	1 337	689	464	974	725	1 156	487
Not on farm operated ----- 1987..	193	79	81	83	80	222	51
----- 1982..	177	90	63	85	86	176	48
Not reported ----- 1987..	82	32	25	56	53	80	22
----- 1982..	88	46	27	65	49	79	38
Operators by principal occupation:							
Farming ----- 1987..	911	526	290	727	555	1 112	390
----- 1982..	1 013	579	315	808	572	1 176	425
Other ----- 1987..	529	236	215	264	266	229	120
----- 1982..	589	246	239	316	288	235	148
Operators by days of work off farm:							
None ----- 1987..	678	389	228	542	428	849	301
----- 1982..	777	432	246	573	443	892	339
Any ----- 1987..	658	314	249	392	336	399	177
----- 1982..	738	346	288	472	360	412	195
1 to 49 days ----- 1987..	75	36	17	59	44	84	30
----- 1982..	88	58	27	75	55	110	37
50 to 99 days ----- 1987..	31	23	12	25	18	33	15
----- 1982..	33	17	13	28	15	34	16
100 to 149 days ----- 1987..	35	20	19	21	24	22	12
----- 1982..	50	28	15	24	28	30	14
150 to 199 days ----- 1987..	60	44	23	31	29	36	22
----- 1982..	78	34	33	47	23	40	18
200 days or more ----- 1987..	457	191	178	256	221	224	98
----- 1982..	489	209	200	298	239	198	110
Not reported ----- 1987..	104	59	28	57	57	93	32
----- 1982..	87	47	20	79	57	107	39
Operators by years on present farm:							
2 years or less ----- 1987..	60	44	15	19	23	75	13
----- 1982..	66	42	31	57	46	91	40
3 or 4 years ----- 1987..	58	33	32	41	39	56	36
----- 1982..	127	95	58	99	69	138	41
5 to 9 years ----- 1987..	160	114	78	145	111	195	65
----- 1982..	231	114	97	153	117	214	63
10 years or more ----- 1987..	962	463	300	646	521	841	349
----- 1982..	981	461	299	678	518	791	345
Average years on present farm ----- 1987..	20.8	20.0	18.8	21.0	21.3	18.7	21.4
----- 1982..	19.0	17.9	17.2	19.1	18.4	17.2	18.7
Not reported ----- 1987..	200	108	80	140	127	174	47
----- 1982..	197	113	69	137	110	177	84

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Lincoln	Manitowoc	Marathon	Marquette	Marquette	Menominee	Milwaukee
FARMS							
Land in farms ----- farms, 1987..	507	1 529	3 078	716	502	1	132
----- farms, 1982..	579	1 660	3 245	844	549	6	167
----- acres, 1987..	109 031	276 805	581 585	169 333	145 661	(D)	(D)
----- acres, 1982..	123 566	283 315	605 780	181 825	150 775	350	13 991
Harvested cropland ----- farms, 1987..	449	1 425	2 886	664	448	-	118
----- farms, 1982..	525	1 551	3 024	778	486	2	156
----- acres, 1987..	43 415	210 028	305 249	78 455	71 719	-	7 081
----- acres, 1982..	47 856	214 132	312 917	86 373	79 295	(D)	(D)
TENURE OF OPERATOR							
Full owners ----- farms, 1987..	275	770	1 847	408	303	1	63
----- farms, 1982..	355	922	2 022	496	337	2	81
----- acres, 1987..	43 074	79 374	272 554	69 761	52 291	(D)	2 252
----- acres, 1982..	57 239	97 253	316 454	80 434	57 604	(D)	2 735
Harvested cropland ----- farms, 1987..	227	674	1 678	357	251	-	49
----- farms, 1982..	307	819	1 827	434	280	-	73
----- acres, 1987..	12 005	52 517	121 912	24 224	18 391	-	674
----- acres, 1982..	15 987	63 716	143 567	27 147	21 125	-	1 656
Part owners ----- farms, 1987..	209	642	964	278	163	-	49
----- farms, 1982..	203	631	987	314	174	2	54
----- acres, 1987..	60 942	180 491	279 187	93 762	82 908	-	6 962
----- acres, 1982..	62 781	171 926	267 939	96 723	86 811	(D)	7 654
Owned land in farms ----- acres, 1987..	43 456	110 375	192 285	61 746	49 609	-	1 329
----- acres, 1982..	42 034	110 817	190 866	63 962	54 618	(D)	1 402
Rented land in farms ----- acres, 1987..	17 486	70 116	86 902	32 016	33 299	-	5 633
----- acres, 1982..	20 747	61 109	77 073	32 761	32 193	(D)	6 252
Harvested cropland ----- farms, 1987..	202	638	951	277	163	-	49
----- farms, 1982..	199	628	977	312	173	-	53
----- acres, 1987..	28 910	143 683	165 402	50 790	47 659	-	5 289
----- acres, 1982..	30 230	138 564	156 435	56 313	54 522	-	(D)
Tenants ----- farms, 1987..	23	117	267	30	36	-	20
----- farms, 1982..	21	107	236	34	38	2	32
----- acres, 1987..	5 015	16 940	29 844	5 810	10 462	-	1 358
----- acres, 1982..	3 546	14 136	21 387	4 668	6 360	(D)	3 602
Harvested cropland ----- farms, 1987..	20	113	257	30	34	-	20
----- farms, 1982..	19	104	220	32	33	2	30
----- acres, 1987..	2 500	13 828	17 935	3 441	5 669	-	1 118
----- acres, 1982..	1 639	11 852	12 915	2 913	3 648	(D)	(D)
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ----- 1987..	448	1 322	2 625	624	404	1	82
----- 1982..	523	1 442	2 765	727	451	6	118
Not on farm operated ----- 1987..	41	134	314	51	74	-	36
----- 1982..	28	135	299	63	70	-	32
Not reported ----- 1987..	18	73	139	41	24	-	14
----- 1982..	28	83	181	54	28	-	17
Operators by principal occupation:							
Farming ----- 1987..	320	1 101	2 271	464	301	-	67
----- 1982..	371	1 175	2 409	531	361	4	80
Other ----- 1987..	187	428	807	252	201	1	65
----- 1982..	208	485	836	313	188	2	87
Operators by days of work off farm:							
None ----- 1987..	258	819	1 710	341	233	-	55
----- 1982..	282	887	1 735	385	263	2	59
Any ----- 1987..	233	610	1 193	325	242	1	70
----- 1982..	258	674	1 282	393	244	4	98
1 to 49 days ----- 1987..	23	94	171	35	30	-	6
----- 1982..	51	84	246	72	31	2	3
50 to 99 days ----- 1987..	17	27	84	11	13	-	2
----- 1982..	10	38	77	13	18	-	4
100 to 149 days ----- 1987..	20	31	91	23	11	-	7
----- 1982..	21	26	116	18	25	-	9
150 to 199 days ----- 1987..	24	60	108	31	25	-	9
----- 1982..	32	72	129	39	20	-	10
200 days or more ----- 1987..	149	398	739	225	163	1	46
----- 1982..	144	454	714	251	150	2	72
Not reported ----- 1987..	16	100	175	50	27	-	7
----- 1982..	39	99	228	66	42	-	10
Operators by years on present farm:							
2 years or less ----- 1987..	21	93	123	17	31	-	7
----- 1982..	41	97	170	54	26	2	8
3 or 4 years ----- 1987..	35	83	178	34	27	-	6
----- 1982..	57	123	256	77	44	-	13
5 to 9 years ----- 1987..	94	224	513	115	73	-	15
----- 1982..	72	234	587	125	94	2	13
10 years or more ----- 1987..	297	942	1 879	448	303	1	76
----- 1982..	332	984	1 796	460	290	2	93
Average years on present farm ----- 1987..	19.1	19.2	19.2	20.4	20.2	(D)	20.5
----- 1982..	18.4	18.6	17.6	18.4	17.9	10.0	20.5
Not reported ----- 1987..	60	187	385	102	68	-	28
----- 1982..	77	222	436	128	95	-	40

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce
FARMS							
Land in farms ----- farms, 1987--	1 642	1 119	106	1 584	483	446	1 240
1982--	1 774	1 235	117	1 700	527	469	1 425
acres, 1987--	355 569	232 394	44 389	281 526	85 201	112 965	269 644
1982--	368 293	244 472	41 112	294 023	89 331	119 393	298 538
Harvested cropland ----- farms, 1987--	1 528	1 066	83	1 446	443	417	1 118
1982--	1 660	1 159	89	1 583	483	439	1 297
acres, 1987--	150 422	136 822	8 960	209 086	63 362	59 765	153 250
1982--	166 561	146 398	10 109	226 238	70 637	64 435	179 445
TENURE OF OPERATOR							
Full owners ----- farms, 1987--	1 084	639	77	852	239	264	752
1982--	1 155	716	83	939	252	287	867
acres, 1987--	192 316	96 418	30 838	95 192	18 207	56 396	115 337
1982--	196 769	109 639	26 657	109 859	21 879	62 262	122 459
Harvested cropland ----- farms, 1987--	990	593	55	723	201	239	646
1982--	1 047	648	60	836	214	258	750
acres, 1987--	69 866	46 720	3 589	63 352	11 401	25 804	56 154
1982--	75 166	55 085	5 147	76 257	15 077	29 559	64 884
Part owners ----- farms, 1987--	451	416	19	600	186	145	409
1982--	504	456	29	631	212	149	449
acres, 1987--	144 933	124 313	11 863	164 161	58 318	49 460	136 762
1982--	154 678	124 791	14 227	165 883	58 204	50 342	156 910
Owned land in farms ----- acres, 1987--	99 723	80 693	9 360	100 362	26 639	34 619	91 188
1982--	110 871	83 001	11 210	103 788	28 930	35 312	107 141
Rented land in farms ----- acres, 1987--	45 210	43 620	2 503	63 799	31 679	14 841	45 574
1982--	43 807	41 790	3 017	62 095	29 274	15 030	49 769
Harvested cropland ----- farms, 1987--	441	414	19	597	186	144	400
1982--	501	450	25	629	210	148	444
acres, 1987--	70 840	82 374	4 312	127 667	44 768	28 899	84 142
1982--	82 197	84 692	4 856	134 482	47 571	30 133	99 741
Tenants ----- farms, 1987--	107	64	10	132	58	37	79
1982--	115	63	5	130	63	33	109
acres, 1987--	18 320	11 663	1 688	22 173	8 676	7 109	17 545
1982--	16 846	10 042	228	18 261	9 248	6 789	19 169
Harvested cropland ----- farms, 1987--	97	59	9	126	56	34	72
1982--	112	61	4	118	59	33	103
acres, 1987--	9 716	7 728	1 059	18 067	7 193	5 062	12 954
1982--	9 198	6 621	106	15 499	7 989	4 743	14 820
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ----- 1987--	1 435	972	87	1 360	372	381	1 061
1982--	1 527	1 062	89	1 464	433	396	1 187
Not on farm operated ----- 1987--	140	85	17	148	84	44	112
1982--	159	97	18	132	50	43	141
Not reported ----- 1987--	67	62	2	76	27	21	67
1982--	88	76	10	104	44	30	97
Operators by principal occupation:							
Farming ----- 1987--	1 163	763	55	1 090	311	350	809
1982--	1 244	875	56	1 215	339	351	936
Other ----- 1987--	479	356	51	494	172	96	431
1982--	530	360	61	485	188	118	489
Operators by days of work off farm:							
None ----- 1987--	909	583	43	845	227	259	610
1982--	907	652	35	915	259	272	672
Any ----- 1987--	653	465	61	651	218	167	556
1982--	763	514	75	662	232	169	663
1 to 49 days ----- 1987--	110	63	5	80	36	35	64
1982--	149	101	14	104	29	33	95
50 to 99 days ----- 1987--	50	25	3	34	6	7	25
1982--	39	22	3	43	7	8	38
100 to 149 days ----- 1987--	29	37	8	37	14	13	23
1982--	47	35	3	31	19	13	27
150 to 199 days ----- 1987--	70	49	4	61	18	27	52
1982--	85	47	9	54	19	26	56
200 days or more ----- 1987--	394	291	41	439	144	85	392
1982--	443	309	46	430	158	89	447
Not reported ----- 1987--	80	71	2	88	38	20	74
1982--	104	69	7	123	36	28	90
Operators by years on present farm:							
2 years or less ----- 1987--	83	37	7	73	26	20	51
1982--	104	62	6	89	41	38	90
3 or 4 years ----- 1987--	77	58	7	90	30	35	62
1982--	157	102	7	145	32	40	127
5 to 9 years ----- 1987--	244	137	17	218	67	79	145
1982--	264	209	25	270	65	75	241
10 years or more ----- 1987--	1 047	736	64	1 000	293	260	830
1982--	1 022	699	60	970	296	248	778
Average years on present farm ----- 1987--	19.7	20.9	19.6	19.2	20.2	18.8	20.1
1982--	17.8	18.1	16.5	17.7	20.3	17.9	17.7
Not reported ----- 1987--	191	151	11	203	67	52	152
1982--	227	163	19	226	93	68	189

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Polk	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix
FARMS								
Land in farms ----- farms, 1987..	1 467	1 091	485	710	1 165	1 518	713	1 576
1982..	1 721	1 119	558	814	1 234	1 680	813	1 741
acres, 1987..	315 416	281 891	124 699	133 167	291 181	357 751	174 511	334 028
1982..	338 881	283 731	132 893	136 852	299 560	362 206	188 240	352 472
Harvested cropland ----- farms, 1987..	1 332	1 018	459	615	1 065	1 344	654	1 419
1982..	1 571	1 048	530	729	1 140	1 521	749	1 556
acres, 1987..	155 344	163 493	34 872	96 784	121 120	257 698	66 583	198 917
1982..	173 464	158 078	35 380	109 005	127 154	287 396	68 850	221 508
TENURE OF OPERATOR								
Full owners ----- farms, 1987..	826	632	302	360	699	835	404	921
1982..	984	683	344	413	738	918	483	1 049
acres, 1987..	118 188	102 994	65 899	24 900	140 057	92 841	83 788	127 753
1982..	143 656	118 565	70 081	30 266	137 069	103 019	93 688	150 754
Harvested cropland ----- farms, 1987..	705	575	277	277	612	686	352	782
1982..	853	623	320	337	657	782	429	882
acres, 1987..	46 173	44 714	12 864	13 625	48 686	58 349	25 305	63 856
1982..	61 059	53 434	13 856	19 823	50 288	70 784	30 134	83 374
Part owners ----- farms, 1987..	574	395	170	251	379	471	244	541
1982..	629	375	198	291	376	524	281	556
acres, 1987..	182 925	166 397	56 828	92 473	131 910	223 009	77 817	185 364
1982..	179 781	152 770	59 783	91 060	132 369	223 371	85 498	177 784
Owned land in farms ----- acres, 1987..	118 890	112 799	42 085	40 115	87 209	110 342	52 330	114 896
1982..	118 650	102 649	44 816	43 423	88 150	113 792	58 584	110 985
Rented land in farms ----- acres, 1987..	64 035	53 598	14 743	52 358	44 701	112 667	25 487	70 468
1982..	61 131	50 121	14 967	47 637	44 219	109 579	26 914	66 799
Harvested cropland ----- farms, 1987..	564	391	169	248	376	463	241	530
1982..	621	367	195	287	367	514	276	547
acres, 1987..	101 344	109 361	21 157	71 120	63 518	167 403	34 601	121 942
1982..	102 658	96 581	20 324	75 430	62 753	187 171	35 298	121 374
Tenants ----- farms, 1987..	67	54	13	99	87	212	65	114
1982..	108	61	16	110	120	238	49	136
acres, 1987..	14 303	12 500	1 972	15 794	19 214	41 901	12 906	20 911
1982..	15 444	12 396	3 029	15 526	30 122	35 816	9 054	23 934
Harvested cropland ----- farms, 1987..	63	52	13	90	77	195	61	107
1982..	97	58	15	105	116	225	44	127
acres, 1987..	7 827	9 418	851	12 039	8 916	31 946	6 677	13 119
1982..	9 747	8 063	1 200	13 752	14 113	29 441	3 418	16 760
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ----- 1987..	1 266	949	423	582	992	1 217	629	1 350
1982..	1 459	954	497	650	1 045	1 356	707	1 492
Not on farm operated ----- 1987..	136	84	39	95	139	223	48	146
1982..	147	86	28	115	130	228	49	134
Not reported ----- 1987..	65	48	23	33	43	78	36	80
1982..	115	79	33	49	50	96	57	115
Operators by principal occupation:								
Farming ----- 1987..	1 000	736	303	416	862	962	552	974
1982..	1 158	737	372	460	879	1 032	615	1 076
Other ----- 1987..	467	345	182	294	303	556	161	602
1982..	563	382	186	354	355	648	198	665
Operators by days of work off farm:								
None ----- 1987..	738	535	215	315	673	754	398	739
1982..	855	525	256	338	681	791	453	814
Any ----- 1987..	638	477	245	357	426	691	272	758
1982..	735	517	266	429	476	813	285	822
1 to 49 days ----- 1987..	97	73	42	29	85	72	57	89
1982..	133	80	43	57	93	120	60	102
50 to 99 days ----- 1987..	40	29	23	8	31	30	17	31
1982..	37	24	21	20	35	32	23	33
100 to 149 days ----- 1987..	44	33	13	17	31	27	24	36
1982..	42	28	20	20	24	39	12	45
150 to 199 days ----- 1987..	69	38	16	49	50	60	43	64
1982..	79	52	22	34	61	82	39	81
200 days or more ----- 1987..	388	304	151	254	229	502	131	538
1982..	444	333	160	298	263	540	151	561
Not reported ----- 1987..	91	69	25	38	66	73	43	79
1982..	131	77	36	47	77	76	75	105
Operators by years on present farm:								
2 years or less ----- 1987..	49	38	18	32	50	84	43	63
1982..	143	56	13	50	77	135	68	118
3 or 4 years ----- 1987..	67	70	18	50	46	72	42	93
1982..	158	90	42	60	119	122	86	185
5 to 9 years ----- 1987..	212	139	64	81	166	200	117	248
1982..	264	168	94	155	197	304	138	297
10 years or more ----- 1987..	960	686	322	445	786	958	412	978
1982..	910	620	334	435	679	895	417	914
Average years on present farm ----- 1987..	20.2	20.7	22.2	20.5	21.0	19.2	18.8	19.1
1982..	17.1	18.2	20.9	18.2	17.5	16.7	17.5	16.4
Not reported ----- 1987..	179	148	63	102	117	204	99	194
1982..	226	185	75	114	162	224	104	227

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Sauk	Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas
FARMS								
Land in farms ----- farms, 1987..	1 502	204	1 631	1 213	1 079	1 498	2 193	46
----- farms, 1982..	1 635	200	1 761	1 349	1 138	1 606	2 414	48
----- acres, 1987..	370 141	51 186	326 323	209 508	265 001	366 906	403 914	8 666
----- acres, 1982..	388 255	48 787	333 705	217 888	258 243	384 196	416 215	7 499
Harvested cropland ----- farms, 1987..	1 389	185	1 536	1 088	988	1 367	2 039	32
----- farms, 1982..	1 484	185	1 650	1 220	1 034	1 474	2 289	39
----- acres, 1987..	195 371	19 855	191 922	156 927	116 503	177 301	178 346	1 859
----- acres, 1982..	214 470	18 755	194 669	171 734	109 510	196 534	187 228	1 878
TENURE OF OPERATOR								
Full owners ----- farms, 1987..	839	116	941	631	629	962	1 428	27
----- farms, 1982..	940	121	1 077	685	710	1 039	1 528	37
----- acres, 1987..	142 962	22 021	136 619	54 258	118 756	180 553	199 370	(D)
----- acres, 1982..	152 634	21 684	155 894	60 076	126 769	197 971	209 083	(D)
Harvested cropland ----- farms, 1987..	736	98	855	523	547	853	1 285	18
----- farms, 1982..	811	108	975	574	614	920	1 419	30
----- acres, 1987..	63 941	5 133	69 210	34 081	45 038	75 204	81 637	(D)
----- acres, 1982..	72 802	5 906	81 234	40 471	47 482	88 665	84 797	1 130
Part owners ----- farms, 1987..	517	80	604	472	400	400	592	13
----- farms, 1982..	558	71	599	559	379	422	646	9
----- acres, 1987..	194 840	28 030	175 271	139 719	137 451	156 863	171 547	(D)
----- acres, 1982..	200 649	26 361	166 059	145 615	122 563	157 376	176 514	2 230
Owned land in farms ----- acres, 1987..	126 293	18 769	126 651	79 516	99 201	106 260	116 537	1 678
----- acres, 1982..	130 972	17 156	120 587	87 308	91 788	102 313	122 216	1 804
Rented land in farms ----- acres, 1987..	68 547	9 261	48 620	60 203	38 250	50 603	55 010	(D)
----- acres, 1982..	69 677	9 205	45 472	58 307	30 775	55 063	54 298	426
Harvested cropland ----- farms, 1987..	514	79	599	466	398	395	586	13
----- farms, 1982..	549	70	596	554	376	414	636	8
----- acres, 1987..	111 572	14 258	112 756	110 202	66 374	85 028	81 455	859
Tenants ----- farms, 1987..	119 734	12 469	105 953	121 201	57 789	89 837	86 991	(D)
----- farms, 1982..	146	8	86	110	50	136	173	6
----- acres, 1987..	32 319	1 135	14 433	15 531	8 794	29 490	32 997	(D)
----- acres, 1982..	34 972	742	11 752	12 197	8 911	28 849	30 618	(D)
Harvested cropland ----- farms, 1987..	139	6	82	99	43	119	168	1
----- farms, 1982..	124	7	79	92	44	140	234	1
----- acres, 1987..	19 858	464	9 956	12 644	5 091	17 069	15 254	(D)
----- acres, 1982..	21 934	380	7 482	10 062	4 239	18 032	15 440	(D)
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ----- 1987..	1 282	165	1 427	1 023	978	1 252	1 873	33
----- 1982..	1 375	172	1 540	1 168	1 008	1 344	1 992	41
Not on farm operated ----- 1987..	161	24	131	149	60	178	220	10
----- 1982..	161	19	115	116	50	157	255	6
Not reported ----- 1987..	59	15	73	41	41	68	100	3
----- 1982..	99	9	106	65	80	105	167	1
Operators by principal occupation:								
Farming ----- 1987..	1 087	118	1 240	792	858	1 090	1 638	22
----- 1982..	1 184	113	1 390	896	884	1 209	1 739	24
Other ----- 1987..	415	86	391	421	221	408	555	24
----- 1982..	451	87	371	453	254	397	675	24
Operators by days of work off farm:								
None ----- 1987..	815	92	957	617	668	812	1 221	18
----- 1982..	884	76	1 042	679	657	881	1 249	17
Any ----- 1987..	594	103	570	532	347	592	813	25
----- 1982..	622	114	579	580	401	610	971	27
1 to 49 days ----- 1987..	108	12	100	66	71	96	173	4
----- 1982..	133	16	113	73	108	142	237	1
50 to 99 days ----- 1987..	32	7	35	19	39	40	53	3
----- 1982..	29	12	38	22	27	46	60	3
100 to 149 days ----- 1987..	30	10	38	27	24	38	42	1
----- 1982..	30	8	39	23	29	31	77	-
150 to 199 days ----- 1987..	57	17	45	34	41	63	83	-
----- 1982..	53	15	58	63	37	67	98	2
200 days or more ----- 1987..	367	57	352	386	172	355	462	17
----- 1982..	377	63	331	399	200	324	499	21
Not reported ----- 1987..	93	9	104	64	64	94	159	3
----- 1982..	129	10	140	90	80	115	194	4
Operators by years on present farm:								
2 years or less ----- 1987..	52	9	77	44	42	60	104	4
----- 1982..	100	9	111	79	86	87	124	-
3 or 4 years ----- 1987..	86	12	68	84	53	93	129	5
----- 1982..	135	17	130	111	98	155	225	5
5 to 9 years ----- 1987..	203	28	191	189	157	200	288	8
----- 1982..	256	38	286	190	184	237	396	14
10 years or more ----- 1987..	976	128	1 071	774	712	955	1 382	25
----- 1982..	928	110	974	815	599	900	1 310	26
Average years on present farm ----- 1987..	20.4	19.8	20.2	20.1	20.4	19.7	19.9	(D)
----- 1982..	17.9	17.4	17.8	19.1	17.4	18.1	18.0	19.8
Not reported ----- 1987..	185	27	224	122	115	190	290	4
----- 1982..	216	26	260	154	171	227	359	3

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Walworth	Washburn	Washington	Waukesha	Waupace	Waushara	Winnebago	Wood
FARMS									
Land in farms	farms, 1987 ..	980	372	967	818	1 365	705	994	1 157
	1982 ..	1 060	390	1 103	974	1 486	783	1 060	1 253
acres, 1987 ..	238 787	100 728	156 317	126 734	272 429	177 486	190 226	236 904	
	1982 ..	248 479	107 034	163 788	149 259	274 368	185 788	191 012	242 248
Harvested cropland	farms, 1987 ..	860	339	900	716	1 270	651	922	1 074
	1982 ..	951	359	1 036	880	1 365	729	980	1 150
acres, 1987 ..	168 016	35 999	113 949	81 789	159 552	107 666	136 174	117 748	
	1982 ..	197 285	36 243	121 771	111 436	167 046	112 739	145 102	119 217
TENURE OF OPERATOR									
Full owners	farms, 1987 ..	488	208	468	445	764	426	526	727
	1982 ..	521	215	566	529	864	448	563	832
acres, 1987 ..	62 996	39 473	38 963	32 730	103 184	68 807	60 291	124 952	
	1982 ..	67 946	44 330	50 517	36 528	115 570	69 927	61 583	135 947
Harvested cropland	farms, 1987 ..	390	179	411	359	678	379	461	658
	1982 ..	431	188	511	454	761	404	494	741
acres, 1987 ..	38 239	9 156	22 925	16 122	48 767	32 143	36 956	46 361	
	1982 ..	45 110	10 315	32 665	18 591	57 242	33 010	39 455	52 150
Part owners	farms, 1987 ..	343	146	386	273	518	239	377	370
	1982 ..	385	157	424	324	525	281	407	366
acres, 1987 ..	143 558	57 618	101 703	79 206	155 844	100 993	116 737	103 034	
	1982 ..	152 120	59 858	97 766	93 141	147 174	100 280	116 505	98 901
Owned land in farms	acres, 1987 ..	71 222	39 053	53 028	32 251	106 851	63 055	64 821	67 871
	1982 ..	72 843	41 475	53 824	36 929	100 518	63 752	66 462	66 836
Rented land in farms	acres, 1987 ..	72 336	18 565	48 675	46 955	48 993	37 938	51 916	35 163
	1982 ..	79 277	18 383	43 942	56 212	46 656	36 528	50 043	32 065
Harvested cropland	farms, 1987 ..	336	145	383	266	517	237	376	364
	1982 ..	374	157	421	313	520	276	405	359
acres, 1987 ..	105 821	25 420	78 901	55 262	101 853	69 569	89 596	65 424	
	1982 ..	128 219	24 789	77 786	76 486	102 310	67 744	95 378	62 614
Tenants	farms, 1987 ..	149	18	113	100	83	40	91	60
	1982 ..	154	18	113	121	99	54	90	55
acres, 1987 ..	32 233	3 637	15 651	14 798	13 401	7 686	13 198	8 918	
	1982 ..	28 413	2 846	15 505	19 590	11 624	15 581	12 924	7 400
Harvested cropland	farms, 1987 ..	134	15	106	91	75	35	85	52
	1982 ..	146	14	104	113	84	49	81	50
acres, 1987 ..	23 956	1 423	12 123	10 405	8 932	5 954	9 622	5 963	
	1982 ..	23 956	1 139	11 320	16 359	7 494	11 985	10 269	4 453
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1987 ..	780	323	792	637	1 167	604	856	1 008
	1982 ..	853	324	889	775	1 252	653	888	1 082
Not on farm operated	1987 ..	154	35	125	148	128	75	97	97
	1982 ..	136	39	85	144	144	86	98	98
Not reported	1987 ..	46	14	50	33	70	26	41	52
	1982 ..	71	27	129	55	92	44	74	73
Operators by principal occupation:									
Farming	1987 ..	639	240	651	445	950	476	688	750
	1982 ..	728	241	751	509	1 050	531	728	816
Other	1987 ..	341	132	316	373	415	229	306	407
	1982 ..	332	149	352	465	438	252	332	437
Operators by days of work off farm:									
None	1987 ..	455	164	498	346	751	349	553	593
	1982 ..	496	163	560	407	823	400	546	595
Any	1987 ..	472	177	416	434	541	314	394	505
	1982 ..	493	192	446	526	582	340	428	575
1 to 49 days	1987 ..	57	21	54	41	78	44	51	58
	1982 ..	103	38	50	60	104	43	61	75
50 to 99 days	1987 ..	37	12	21	25	33	21	20	17
	1982 ..	33	11	15	15	25	22	15	30
100 to 149 days	1987 ..	30	9	25	19	30	33	26	25
	1982 ..	37	8	23	35	38	27	15	25
150 to 199 days	1987 ..	59	23	40	42	36	25	41	30
	1982 ..	48	14	47	40	53	51	38	41
200 days or more	1987 ..	289	112	276	307	364	191	256	375
	1982 ..	272	121	311	376	362	197	299	404
Not reported	1987 ..	53	31	53	38	73	42	47	59
	1982 ..	71	35	97	41	83	43	86	83
Operators by years on present farm:									
2 years or less	1987 ..	49	19	44	28	58	28	25	44
	1982 ..	65	29	58	55	78	46	61	59
3 or 4 years	1987 ..	75	22	43	59	75	33	46	49
	1982 ..	72	24	66	79	123	54	86	112
5 to 9 years	1987 ..	121	43	111	107	172	91	148	169
	1982 ..	164	64	144	157	210	125	156	185
10 years or more	1987 ..	618	246	633	526	889	461	650	752
	1982 ..	600	209	611	558	858	429	611	726
Average years on present farm	1987 ..	19.0	21.1	21.4	20.1	20.8	20.8	22.9	20.5
	1982 ..	17.7	17.8	20.0	19.3	18.6	18.5	19.4	18.1
Not reported	1987 ..	117	42	136	98	171	92	125	143
	1982 ..	159	64	224	125	219	129	146	171

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Wisconsin	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
OPERATOR CHARACTERISTICS—							
Con.							
Operators by age group:							
Under 25 years..... 1987..	1 273	6	4	27	3	21	21
..... 1982..	2 596	12	2	79	11	51	28
25 to 34 years 1987..	10 408	51	19	260	58	171	118
..... 1982..	13 410	54	39	359	65	243	185
35 to 44 years 1987..	16 245	71	61	378	84	311	233
..... 1982..	17 499	78	66	402	93	282	242
45 to 54 years 1987..	16 535	81	57	373	77	283	212
..... 1982..	19 057	110	70	421	94	347	267
55 to 64 years 1987..	18 005	91	55	384	78	290	249
..... 1982..	18 842	102	61	359	95	288	253
55 to 59 years 1987..	9 242	50	24	221	41	156	135
60 to 64 years 1987..	8 763	41	31	163	37	134	114
65 years and over 1987..	12 665	82	54	237	96	187	203
..... 1982..	10 795	79	60	232	83	144	130
65 to 69 years 1987..	5 952	36	29	106	41	98	87
70 years and over 1987..	6 713	46	25	131	55	89	116
Average age 1987..	50.3	51.8	51.8	49.2	51.7	49.4	51.2
..... 1982..	48.4	51.0	51.2	46.9	49.9	47.3	48.0
Operators by sex:							
Male farms, 1987..	71 764	367	217	1 602	367	1 202	1 004
..... 1982..	78 943	411	279	1 792	422	1 310	1 072
..... acres, 1987..	16 089 503	115 970	54 800	365 307	100 921	215 850	344 434
..... 1982..	16 779 757	115 799	66 119	377 464	106 903	222 936	358 016
Female farms, 1987..	3 367	15	33	57	29	61	32
..... 1982..	3 256	24	19	60	19	45	33
..... acres, 1987..	517 064	2 930	7 384	9 215	4 109	6 867	7 926
..... 1982..	454 370	3 416	3 132	8 091	3 531	5 707	7 243
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms, 1987..	64 642	318	240	1 501	352	1 102	882
..... 1982..	70 842	375	286	1 673	392	1 214	933
..... acres, 1987..	12 726 524	81 290	57 977	311 451	87 244	180 885	272 080
..... 1982..	13 306 744	84 278	64 664	322 000	93 019	184 217	277 188
Partnership farms, 1987..	7 909	47	10	113	33	133	127
..... 1982..	8 937	42	11	139	40	118	145
..... acres, 1987..	2 444 859	(D)	4 207	(D)	13 282	33 111	(D)
..... 1982..	2 579 939	13 867	(D)	35 863	13 120	34 576	67 848
Corporation:							
Family held farms, 1987..	2 192	15	-	42	7	18	24
..... 1982..	2 041	17	1	34	7	17	24
..... acres, 1987..	1 304 718	(D)	-	(D)	(D)	4 515	(D)
..... 1982..	1 199 946	(D)	(D)	(D)	(D)	6 859	19 428
Other than family held farms, 1987..	130	1	-	2	-	5	1
..... 1982..	152	1	-	2	-	3	2
..... acres, 1987..	64 880	(D)	-	(D)	-	3 750	(D)
..... 1982..	90 297	(D)	-	(D)	-	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. farms, 1987..	258	1	-	1	4	5	2
..... 1982..	227	-	-	4	2	3	1
..... acres, 1987..	65 586	(D)	-	(D)	(D)	456	(D)
..... 1982..	57 201	-	-	429	(D)	(D)	(D)

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Burnett	Calumet	Chippewa	Clark	Columbia	Crawford	Dane
OPERATOR CHARACTERISTICS—							
Con.							
Operators by age group:							
Under 25 years..... 1987..	4	12	30	38	36	19	49
..... 1982..	14	43	46	84	50	33	109
25 to 34 years..... 1987..	59	163	224	387	183	122	416
..... 1982..	62	184	296	506	271	180	496
35 to 44 years..... 1987..	73	213	369	480	364	214	541
..... 1982..	106	210	401	518	391	244	623
45 to 54 years..... 1987..	93	207	397	438	308	208	633
..... 1982..	130	250	443	526	352	264	734
55 to 64 years..... 1987..	102	206	408	487	368	259	745
..... 1982..	118	248	386	534	369	243	749
55 to 59 years..... 1987..	55	104	219	238	182	138	366
60 to 64 years..... 1987..	47	102	189	249	186	121	379
65 years and over..... 1987..	96	140	219	365	254	211	465
..... 1982..	82	115	194	274	204	176	419
65 to 69 years..... 1987..	43	81	92	208	119	83	226
70 years and over..... 1987..	53	59	127	157	135	128	239
Average age..... 1987..	52.3	48.7	49.6	49.1	50.3	51.8	50.5
..... 1982..	49.9	47.6	47.5	46.8	48.0	49.0	48.7
Operators by sex:							
Male..... farms, 1987..	409	913	1 582	2 112	1 441	980	2 708
..... 1982..	487	1 010	1 714	2 315	1 578	1 088	2 990
..... acres, 1987..	93 737	165 967	394 454	431 132	326 985	252 465	552 617
..... 1982..	101 511	165 561	414 894	451 808	348 829	269 924	588 948
Female..... farms, 1987..	18	28	65	83	72	53	141
..... 1982..	25	40	52	127	59	52	140
..... acres, 1987..	3 042	2 864	13 972	13 963	8 071	11 957	17 320
..... 1982..	3 012	4 815	6 921	17 268	6 291	8 015	12 666
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)..... farms, 1987..	393	800	1 476	2 018	1 276	881	2 308
..... 1982..	485	891	1 572	2 219	1 386	971	2 547
..... acres, 1987..	86 580	123 141	342 228	385 957	249 405	203 358	386 033
..... 1982..	95 117	127 291	351 788	403 069	250 562	221 042	415 981
Partnership..... farms, 1987..	30	88	138	137	181	129	421
..... 1982..	24	112	152	178	196	148	470
..... acres, 1987..	9 229	(D)	(D)	38 281	56 448	(D)	124 292
..... 1982..	8 389	26 195	50 026	46 641	65 878	46 657	125 092
Corporation:							
Family held..... farms, 1987..	2	50	30	32	47	21	100
..... 1982..	1	45	39	37	48	14	96
..... acres, 1987..	(D)	(D)	(D)	(D)	(D)	15 365	54 905
..... 1982..	(D)	(D)	19 264	(D)	(D)	8 628	54 669
Other than family held..... farms, 1987..	-	1	1	1	2	-	8
..... 1982..	2	1	1	1	2	-	10
..... acres, 1987..	-	(D)	(D)	(D)	(D)	-	1 916
..... 1982..	(D)	(D)	(D)	(D)	(D)	-	4 259
Other—cooperative, estate or trust, institutional, etc..... farms, 1987..	2	2	2	7	7	2	12
..... 1982..	-	1	2	7	5	7	7
..... acres, 1987..	(D)	(D)	(D)	2 719	4 027	(D)	2 791
..... 1982..	-	(D)	(D)	666	4 532	1 612	1 613

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Dodge	Door	Douglas	Dunn	Eau Claire	Florence	Fond du Lac
OPERATOR CHARACTERISTICS—							
Con.							
Operators by age group:							
Under 25 years	1987 .. 39	5	1	17	14	3	40
.....	1982 .. 89	18	6	48	24	2	77
25 to 34 years	1987 .. 336	93	34	212	120	3	264
.....	1982 .. 353	161	47	291	161	11	289
35 to 44 years	1987 .. 423	174	68	371	254	19	370
.....	1982 .. 497	174	79	397	254	23	389
45 to 54 years	1987 .. 467	201	74	307	217	16	397
.....	1982 .. 567	245	91	348	262	25	472
55 to 64 years	1987 .. 566	205	81	384	235	24	415
.....	1982 .. 604	242	75	383	227	27	466
55 to 59 years	1987 .. 294	108	42	179	107	14	214
60 to 64 years	1987 .. 272	97	39	205	128	10	201
65 years and over	1987 .. 320	233	54	224	161	18	252
.....	1982 .. 243	192	66	206	160	16	229
65 to 69 years	1987 .. 189	73	22	103	68	10	124
70 years and over	1987 .. 131	160	32	121	93	8	128
Average age	1987 .. 49.7	53.6	51.9	49.9	50.4	53.0	49.3
.....	1982 .. 48.3	50.9	50.0	47.8	48.7	50.1	48.4
Operators by sex:							
Male	1987 .. farms, 2 090	854	284	1 445	955	75	1 692
.....	1982 .. 2 284	981	339	1 619	1 039	96	1 868
.....	1987 .. acres, 429 797	142 559	69 667	389 145	204 030	20 029	350 441
.....	1982 .. 426 102	150 538	81 639	403 059	204 612	22 743	360 429
Female	1987 .. farms, 61	57	28	70	46	8	46
.....	1982 .. 69	51	25	54	49	8	54
.....	1987 .. acres, 7 124	5 301	4 894	11 444	11 934	1 297	8 519
.....	1982 .. 5 456	4 780	3 603	9 176	9 711	1 233	7 353
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	1987 .. farms, 1 789	821	291	1 324	919	73	1 460
.....	1982 .. 1 941	934	339	1 474	988	95	1 603
.....	1987 .. acres, 318 178	124 000	66 566	323 124	176 314	17 633	265 851
.....	1982 .. 314 513	134 545	79 257	330 252	181 139	20 217	271 962
Partnership	1987 .. farms, 264	69	17	139	64	9	219
.....	1982 .. 317	75	23	151	77	9	263
.....	1987 .. acres, 60 410	16 794	6 132	(D)	24 800	(D)	(D)
.....	1982 .. 74 121	14 579	(D)	51 108	19 063	3 759	64 166
Corporation:							
Family held	1987 .. farms, 89	15	4	50	13	1	50
.....	1982 .. 78	12	2	42	19	-	51
.....	1987 .. acres, 54 515	(D)	1 863	(D)	(D)	(D)	27 712
.....	1982 .. 33 397	2 733	(D)	30 032	12 799	-	31 047
Other than family held	1987 .. farms, 5	2	-	1	2	-	7
.....	1982 .. 7	4	-	-	3	-	3
.....	1987 .. acres, (D)	(D)	-	(D)	(D)	-	944
.....	1982 .. 7 955	1 864	-	-	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc.	1987 .. farms, 4	4	-	1	3	-	2
.....	1982 .. 10	7	-	6	1	-	2
.....	1987 .. acres, (D)	824	-	(D)	596	-	(D)
.....	1982 .. 1 572	1 597	-	843	(D)	-	(D)

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
OPERATOR CHARACTERISTICS—							
Con.							
Operators by age group:							
Under 25 years..... 1987..	2	49	36	20	27	-	6
..... 1982..	1	94	69	21	58	-	25
25 to 34 years..... 1987..	18	378	192	110	207	2	135
..... 1982..	15	456	291	117	275	5	153
35 to 44 years..... 1987..	38	513	326	159	330	9	164
..... 1982..	29	524	348	148	270	18	215
45 to 54 years..... 1987..	23	552	331	141	238	17	186
..... 1982..	22	631	353	157	320	18	187
55 to 64 years..... 1987..	19	613	323	151	344	17	165
..... 1982..	39	596	314	159	354	15	181
55 to 59 years..... 1987..	7	317	170	73	170	8	94
60 to 64 years..... 1987..	12	296	153	78	174	9	71
65 years and over..... 1987..	35	365	210	130	205	12	137
..... 1982..	27	259	142	103	158	9	136
65 to 69 years..... 1987..	13	177	110	61	112	7	67
70 years and over..... 1987..	22	188	100	69	93	5	70
Average age..... 1987..	51.3	49.5	49.3	49.8	49.2	(D)	49.8
..... 1982..	51.9	47.4	46.3	48.5	47.5	50.4	48.2
Operators by sex:							
Male..... farms, 1987..	123	2 376	1 372	684	1 292	50	765
..... 1982..	123	2 478	1 461	681	1 377	61	862
..... acres, 1987..	27 122	631 721	323 730	156 964	377 689	13 312	222 892
..... 1982..	27 058	638 172	330 390	161 832	395 861	13 509	241 575
Female..... farms, 1987..	12	94	46	27	59	7	28
..... 1982..	10	82	56	24	58	4	35
..... acres, 1987..	2 608	16 597	5 634	4 863	14 298	502	6 067
..... 1982..	2 531	16 470	8 499	2 356	10 433	651	5 561
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)..... farms, 1987..	125	1 973	1 114	609	1 066	52	686
..... 1982..	123	1 970	1 205	588	1 120	58	791
..... acres, 1987..	26 122	471 310	241 549	122 555	278 514	9 733	168 445
..... 1982..	26 313	459 155	255 089	118 407	292 705	10 995	191 086
Partnership..... farms, 1987..	9	433	280	78	241	2	72
..... 1982..	10	522	289	94	271	3	77
..... acres, 1987..	(D)	136 967	79 528	25 789	85 479	(D)	(D)
..... 1982..	3 276	158 378	78 671	28 419	86 225	480	27 698
Corporation:							
Family held..... farms, 1987..	1	48	17	23	32	1	32
..... 1982..	-	50	13	21	31	4	25
..... acres, 1987..	(D)	34 292	(D)	(D)	24 006	(D)	(D)
..... 1982..	-	(D)	(D)	(D)	21 898	2 685	(D)
Other than family held..... farms, 1987..	-	-	-	1	3	2	2
..... 1982..	-	2	2	1	5	-	1
..... acres, 1987..	-	-	-	(D)	3 131	(D)	(D)
..... 1982..	-	(D)	(D)	(D)	3 885	-	(D)
Other—cooperative, estate or trust, institutional, etc..... farms, 1987..	-	16	7	-	9	-	1
..... 1982..	-	16	8	1	8	-	3
..... acres, 1987..	-	5 749	(D)	-	857	-	(D)
..... 1982..	-	4 634	990	(D)	1 581	-	204

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Jefferson	Juneau	Kanosh	Kewaunee	La Crosse	Lafayette	Langlade
OPERATOR CHARACTERISTICS—								
Con.								
Operators by age group:								
Under 25 years	1987..	27	15	9	14	10	27	16
	1982..	35	39	16	36	22	53	11
25 to 34 years	1987..	153	103	63	147	90	239	65
	1982..	193	109	69	201	129	276	87
35 to 44 years	1987..	274	142	88	221	173	299	90
	1982..	352	166	104	251	181	293	103
45 to 54 years	1987..	343	189	128	238	194	288	131
	1982..	345	204	171	259	202	343	147
55 to 64 years	1987..	346	177	140	222	205	305	117
	1982..	407	175	129	236	203	299	136
55 to 59 years	1987..	168	94	82	117	102	158	57
60 to 64 years	1987..	178	83	58	105	103	147	60
65 years and over	1987..	297	136	77	149	149	183	91
	1982..	270	132	65	141	123	147	89
65 to 69 years	1987..	131	56	34	55	67	92	52
70 years and over	1987..	166	80	43	94	82	91	39
Average age	1987..	52.1	50.8	50.9	49.5	51.5	48.4	50.5
	1982..	50.5	49.2	49.1	47.6	49.2	46.9	50.0
Operators by sex:								
Male	farms, 1987..	1 374	725	463	961	792	1 302	480
	1982..	1 533	794	528	1 093	837	1 378	545
	acres, 1987..	249 105	185 171	99 723	176 123	189 146	369 178	126 816
	1982..	260 344	190 260	99 702	178 781	198 450	380 316	140 373
Female	farms, 1987..	66	37	22	30	29	39	30
	1982..	69	31	26	31	23	33	28
	acres, 1987..	7 177	5 545	955	7 503	4 116	7 389	5 564
	1982..	9 447	6 494	1 036	3 275	4 033	5 831	5 270
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987..	1 222	669	408	886	698	1 066	411
	1982..	1 346	742	453	1 016	718	1 108	483
	acres, 1987..	190 353	146 128	64 820	151 080	155 942	282 483	87 345
	1982..	196 715	159 116	69 932	154 285	157 681	282 520	100 629
Partnership	farms, 1987..	165	84	72	94	103	246	52
	1982..	202	73	84	95	125	280	45
	acres, 1987..	37 565	27 489	21 530	27 906	30 046	73 236	(D)
	1982..	45 369	29 031	(D)	22 790	39 780	85 424	(D)
Corporation:								
Family held	farms, 1987..	40	8	22	8	12	18	46
	1982..	45	8	14	10	10	16	42
	acres, 1987..	24 387	(D)	14 085	(D)	(D)	17 625	30 554
	1982..	23 183	(D)	(D)	4 599	(D)	16 065	(D)
Other than family held	farms, 1987..	7	1	-	-	1	-	-
	1982..	6	-	2	3	2	1	1
	acres, 1987..	1 951	(D)	-	-	(D)	-	-
	1982..	3 289	-	(D)	382	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1987..	6	-	3	3	7	11	1
	1982..	3	2	1	-	5	6	2
	acres, 1987..	2 026	-	243	(D)	2 756	3 223	(D)
	1982..	1 235	(D)	(D)	-	1 103	(D)	(D)

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Lincoln	Manitowoc	Marathon	Marinette	Marquette	Menominee	Milwaukee
OPERATOR CHARACTERISTICS—								
Con.								
Operators by age group:								
Under 25 years	1987	12	29	57	6	14	-	1
	1982	11	63	118	11	15	-	1
25 to 34 years	1987	58	260	475	84	67	-	13
	1982	73	261	545	132	87	-	15
35 to 44 years	1987	95	347	688	178	96	-	18
	1982	118	389	728	171	96	-	32
45 to 54 years	1987	120	311	724	130	93	-	26
	1982	157	364	804	206	128	2	42
55 to 64 years	1987	139	372	717	180	131	-	48
	1982	134	400	719	192	130	2	43
55 to 59 years	1987	78	198	380	93	89	-	24
60 to 64 years	1987	61	174	337	87	62	-	24
65 years and over	1987	83	210	417	138	101	1	26
	1982	86	183	331	132	93	2	34
65 to 69 years	1987	38	113	210	47	47	-	10
70 years and over	1987	45	97	207	91	54	1	16
Average age	1987	51.1	48.6	48.9	51.3	51.1	(D)	53.9
	1982	50.0	47.7	47.1	49.7	49.9	59.7	53.1
Operators by sex:								
Male	farms, 1987	471	1 454	2 948	685	474	1	125
	1982	547	1 606	3 102	811	528	6	161
	acres, 1987	103 181	265 734	563 507	162 224	140 266	(D)	(D)
	1982	118 668	275 967	580 996	175 466	147 104	350	13 715
Female	farms, 1987	36	75	130	31	28	-	7
	1982	32	54	143	33	21	-	6
	acres, 1987	5 850	11 071	18 078	7 109	5 395	-	(D)
	1982	4 898	7 348	24 784	6 359	3 671	-	276
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987	446	1 365	2 698	629	432	1	102
	1982	525	1 491	2 849	771	466	6	133
	acres, 1987	85 143	224 201	472 794	136 730	109 599	(D)	8 339
	1982	100 888	229 488	498 569	154 700	106 207	350	10 597
Partnership	farms, 1987	42	127	254	64	51	-	10
	1982	36	136	282	62	66	-	17
	acres, 1987	16 625	38 875	56 016	(D)	24 448	-	(D)
	1982	9 898	37 765	61 081	22 187	33 312	-	2 375
Corporation:								
Family held	farms, 1987	17	31	107	22	14	-	15
	1982	16	28	108	9	15	-	12
	acres, 1987	(D)	13 436	49 144	9 552	10 974	-	479
	1982	(D)	(D)	(D)	(D)	(D)	-	(D)
Other than family held	farms, 1987	2	1	8	-	-	-	4
	1982	2	1	1	-	1	-	-
	acres, 1987	(D)	(D)	2 153	-	-	-	26
	1982	(D)	(D)	(D)	-	(D)	-	607
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	-	5	11	1	5	-	1
	1982	-	4	5	2	1	-	1
	acres, 1987	-	(D)	1 478	(D)	640	-	(D)
	1982	-	1 581	746	(D)	(D)	-	(D)

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce
OPERATOR CHARACTERISTICS—							
Con.							
Operators by age group:							
Under 25 years..... 1987..	28	12	-	28	5	4	14
..... 1982..	58	33	-	51	19	24	42
25 to 34 years..... 1987..	221	144	15	234	70	87	172
..... 1982..	262	204	12	290	81	75	273
35 to 44 years..... 1987..	370	247	21	410	101	112	303
..... 1982..	398	317	20	405	88	102	318
45 to 54 years..... 1987..	359	263	27	351	89	90	290
..... 1982..	434	260	40	431	111	118	312
55 to 64 years..... 1987..	411	296	24	383	115	95	277
..... 1982..	418	280	25	344	136	101	311
55 to 59 years..... 1987..	200	155	12	200	66	52	122
60 to 64 years..... 1987..	211	141	12	183	49	43	155
65 years and over..... 1987..	253	157	19	178	103	58	184
..... 1982..	204	141	20	179	92	49	169
65 to 69 years..... 1987..	134	79	2	74	42	28	92
70 years and over..... 1987..	119	78	17	104	61	30	92
Average age..... 1987..	50.0	50.2	52.0	48.3	51.6	48.1	49.5
..... 1982..	48.2	47.7	51.8	47.3	50.2	47.1	47.3
Operators by sex:							
Male..... farms, 1987..	1 562	1 062	93	1 524	457	436	1 199
..... 1982..	1 720	1 191	102	1 641	502	461	1 384
..... acres, 1987..	345 707	223 837	41 852	273 870	83 023	110 774	264 225
..... 1982..	360 504	238 892	38 007	287 173	86 869	117 405	291 785
Female..... farms, 1987..	60	57	13	60	26	10	41
..... 1982..	54	44	15	59	25	8	41
..... acres, 1987..	9 862	8 557	2 537	7 656	2 178	2 191	5 419
..... 1982..	7 789	5 580	3 105	6 850	2 462	1 988	6 753
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)..... farms, 1987..	1 454	1 027	78	1 362	414	383	1 075
..... 1982..	1 563	1 122	90	1 461	466	400	1 220
..... acres, 1987..	288 709	196 412	13 711	220 051	68 019	92 367	201 622
..... 1982..	295 414	204 002	17 458	228 444	72 627	96 663	218 831
Partnership..... farms, 1987..	148	62	7	156	42	52	103
..... 1982..	171	80	7	170	42	56	141
..... acres, 1987..	40 137	(D)	4 473	36 433	10 173	14 782	(D)
..... 1982..	46 645	22 338	1 337	39 426	11 033	16 477	43 477
Corporation:							
Family held..... farms, 1987..	34	27	13	59	22	8	60
..... 1982..	33	27	15	58	17	12	59
..... acres, 1987..	24 644	(D)	15 856	(D)	(D)	4 693	34 657
..... 1982..	25 241	(D)	(D)	21 948	(D)	(D)	(D)
Other than family held..... farms, 1987..	1	2	3	2	2	2	2
..... 1982..	3	2	1	6	1	-	-
..... acres, 1987..	(D)	(D)	8 651	(D)	(D)	(D)	(D)
..... 1982..	309	(D)	(D)	1 893	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc..... farms, 1987..	5	1	5	5	3	1	2
..... 1982..	4	4	4	5	1	1	3
..... acres, 1987..	(D)	(D)	1 698	1 994	418	(D)	(D)
..... 1982..	684	782	1 175	2 312	(D)	(D)	1 081

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Polk	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix
OPERATOR CHARACTERISTICS—								
Con.								
Operators by age group:								
Under 25 years..... 1987..	13	18	8	11	13	33	13	22
..... 1982..	68	25	9	37	33	74	25	69
25 to 34 years..... 1987..	174	139	61	94	112	209	103	232
..... 1982..	276	190	87	120	206	272	136	324
35 to 44 years..... 1987..	361	235	101	144	219	311	158	352
..... 1982..	390	237	102	130	225	367	168	382
45 to 54 years..... 1987..	311	242	99	123	248	344	144	387
..... 1982..	342	260	109	171	266	389	155	416
55 to 64 years..... 1987..	330	235	115	199	324	340	175	364
..... 1982..	389	263	140	239	305	349	204	371
55 to 59 years..... 1987..	144	115	56	94	158	174	95	182
60 to 64 years..... 1987..	186	120	59	105	166	166	80	182
65 years and over..... 1987..	278	212	101	139	249	281	120	219
..... 1982..	256	144	111	117	199	229	125	179
65 to 69 years..... 1987..	125	97	35	71	122	103	56	102
70 years and over..... 1987..	153	115	66	68	127	178	64	117
Average age..... 1987..	50.9	50.9	51.8	51.6	53.0	50.6	50.1	49.4
..... 1982..	48.3	48.5	50.8	49.7	49.6	48.0	49.2	46.9
Operators by sex:								
Male..... farms, 1987..	1 408	1 021	445	680	1 107	1 433	655	1 528
..... 1982..	1 671	1 073	526	770	1 176	1 613	768	1 682
..... acres, 1987..	306 645	270 335	117 516	130 419	282 131	347 953	163 597	328 513
..... 1982..	332 453	275 161	126 680	134 502	290 512	354 829	181 519	347 021
Female..... farms, 1987..	59	60	40	30	58	85	58	48
..... 1982..	50	46	32	44	58	67	45	59
..... acres, 1987..	8 771	11 556	7 183	2 748	9 050	9 798	10 914	5 515
..... 1982..	6 428	8 570	6 213	2 350	9 048	7 377	6 721	5 451
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)..... farms, 1987..	1 343	909	448	573	983	1 230	646	1 346
..... 1982..	1 555	960	513	668	1 057	1 403	744	1 505
..... acres, 1987..	268 958	179 112	105 264	73 931	221 554	225 278	147 795	246 759
..... 1982..	288 336	182 407	113 904	85 713	227 804	246 873	168 065	266 871
Partnership..... farms, 1987..	102	119	29	97	159	188	41	175
..... 1982..	142	106	38	104	152	186	59	178
..... acres, 1987..	34 634	(D)	(D)	(D)	51 779	68 707	(D)	(D)
..... 1982..	38 888	37 136	14 025	28 675	53 798	61 203	17 556	58 007
Corporation:								
Family held..... farms, 1987..	19	48	7	38	18	85	24	51
..... 1982..	19	44	6	37	18	81	8	50
..... acres, 1987..	11 686	61 538	3 624	(D)	16 757	59 547	(D)	(D)
..... 1982..	(D)	60 376	(D)	22 102	16 155	(D)	(D)	(D)
Other than family held..... farms, 1987..	1	3	-	1	3	6	1	2
..... 1982..	1	6	-	4	5	2	1	1
..... acres, 1987..	(D)	1 525	-	(D)	(D)	2 880	(D)	(D)
..... 1982..	(D)	3 132	-	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc..... farms, 1987..	2	2	1	1	2	9	1	2
..... 1982..	4	3	1	1	2	8	1	7
..... acres, 1987..	(D)	(D)	(D)	(D)	(D)	1 339	(D)	(D)
..... 1982..	351	680	(D)	(D)	(D)	1 086	(D)	1 960

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Sauk	Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas
OPERATOR CHARACTERISTICS—								
Con.								
Operators by age group:								
Under 25 years.....	1987.. 15	3	35	27	18	28	30	-
	1982.. 44	3	57	36	40	53	42	-
25 to 34 years	1987.. 210	22	228	170	189	200	314	3
	1982.. 273	26	270	208	239	277	412	5
35 to 44 years	1987.. 338	44	336	252	238	336	446	11
	1982.. 350	51	424	268	254	347	510	10
45 to 54 years	1987.. 330	50	406	268	206	348	438	11
	1982.. 400	49	432	299	238	352	499	13
55 to 64 years	1987.. 359	49	384	289	261	333	493	10
	1982.. 377	37	375	342	241	366	550	5
55 to 59 years	1987.. 183	28	216	154	141	175	245	6
60 to 64 years	1987.. 176	21	168	135	120	158	248	4
65 years and over	1987.. 250	36	242	207	167	253	472	11
	1982.. 191	34	203	196	126	211	401	15
65 to 69 years	1987.. 136	13	133	99	74	107	217	3
70 years and over	1987.. 114	23	109	108	93	146	255	8
Average age	1987.. 50.2	51.3	49.6	50.1	49.1	50.1	51.3	52.9
	1982.. 48.2	49.5	47.8	49.3	46.7	48.3	49.4	54.4
Operators by sex:								
Male	1987.. 1 436	195	1 561	1 151	1 021	1 447	2 067	38
	1982.. 1 575	197	1 705	1 300	1 086	1 564	2 283	43
acres, 1987..	361 518	50 082	314 744	203 650	255 171	359 655	386 905	6 980
	1982.. 379 713	48 452	325 616	214 730	249 931	378 003	401 754	6 940
Female	1987.. 66	9	70	62	58	51	126	8
	1982.. 60	3	56	49	52	42	131	5
acres, 1987..	8 623	1 104	11 579	5 858	9 830	7 251	17 009	(D)
	1982.. 8 542	335	7 889	3 158	8 312	6 193	14 461	559
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)								
	1987.. 1 273	169	1 459	1 067	993	1 314	1 916	38
	1982.. 1 348	178	1 598	1 179	1 049	1 394	2 086	39
acres, 1987..	277 861	37 398	274 170	161 247	235 984	301 208	323 936	(D)
	1982.. 281 690	40 757	286 584	169 462	230 260	310 520	334 011	5 345
Partnership	1987.. 155	25	120	104	57	150	244	1
	1982.. 214	16	124	127	64	173	310	2
acres, 1987..	56 079	9 617	34 796	29 380	(D)	47 024	61 509	(D)
	1982.. 68 147	6 426	31 834	31 109	19 286	52 141	68 651	(D)
Corporation:								
Family held	1987.. 65	7	44	34	23	29	19	7
	1982.. 58	4	35	38	23	33	11	7
acres, 1987..	32 475	3 183	(D)	(D)	8 864	(D)	(D)	3 145
	1982.. 32 739	(D)	14 290	14 735	(D)	18 771	11 844	(D)
Other than family held	1987.. 5	-	1	1	4	1	1	-
	1982.. 8	1	1	3	1	2	3	-
acres, 1987..	(D)	-	(D)	(D)	1 128	(D)	(D)	-
	1982.. 2 723	(D)	(D)	(D)	(D)	(D)	(D)	-
Other—cooperative, estate or trust, institutional, etc.								
	1987.. 4	3	7	7	2	4	13	-
	1982.. 7	1	3	2	1	4	4	-
acres, 1987..	(D)	988	1 101	880	(D)	799	1 611	-
	1982.. 2 956	(D)	(D)	(D)	(D)	(D)	(D)	-

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Walworth	Washburn	Washington	Waukesha	Waupaca	Waushara	Winnebago	Wood
OPERATOR CHARACTERISTICS—								
Con.								
Operators by age group:								
Under 25 years ----- 1987..	19	6	17	6	27	10	17	27
----- 1982..	37	9	25	31	43	25	29	30
25 to 34 years ----- 1987..	112	42	116	81	162	67	112	161
----- 1982..	161	54	146	103	194	113	165	214
35 to 44 years ----- 1987..	193	72	211	148	276	151	184	245
----- 1982..	204	83	207	206	328	167	177	259
45 to 54 years ----- 1987..	225	90	208	206	304	176	207	246
----- 1982..	255	79	265	214	349	179	246	294
55 to 64 years ----- 1987..	247	65	237	190	350	148	260	284
----- 1982..	259	100	297	223	351	173	274	305
55 to 59 years ----- 1987..	132	34	125	100	188	78	122	144
60 to 64 years ----- 1987..	115	31	112	90	162	70	138	140
65 years and over ----- 1987..	184	97	178	187	246	153	214	194
----- 1982..	144	65	163	197	223	126	169	151
65 to 69 years ----- 1987..	96	46	82	67	100	80	97	103
70 years and over ----- 1987..	88	51	96	120	146	73	117	91
Average age ----- 1987..	51.3	52.1	51.0	53.1	51.1	52.0	52.4	50.1
----- 1982..	49.3	49.9	50.3	51.3	49.6	49.4	49.9	48.3
Operators by sex:								
Male ----- farms, 1987..	940	349	927	757	1 283	674	965	1 087
----- 1982..	1 016	366	1 055	908	1 420	739	1 014	1 186
acres, 1987..	231 836	96 748	152 220	120 775	262 716	173 722	186 773	221 311
----- 1982..	240 137	102 183	160 375	143 046	266 498	179 256	186 618	226 270
Female ----- farms, 1987..	40	23	40	61	82	31	29	70
----- 1982..	44	24	48	66	88	44	46	67
acres, 1987..	6 951	3 980	4 097	5 959	9 713	3 764	3 453	15 593
----- 1982..	8 342	4 851	3 413	6 213	7 870	6 532	4 394	15 978
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ----- farms, 1987..	769	331	832	674	1 195	598	837	1 024
----- 1982..	848	341	966	815	1 298	673	900	1 123
acres, 1987..	144 095	78 348	118 145	84 102	212 187	117 369	139 230	173 716
----- 1982..	155 057	80 081	131 180	93 287	214 704	132 284	144 093	186 489
Partnership ----- farms, 1987..	113	26	95	111	127	64	105	85
----- 1982..	135	39	108	119	146	68	119	82
acres, 1987..	41 789	(D)	(D)	(D)	(D)	20 563	32 124	27 142
----- 1982..	42 613	18 604	24 614	34 236	38 510	(D)	29 715	22 111
Corporation:								
Family held ----- farms, 1987..	89	13	38	27	42	35	43	40
----- 1982..	69	8	28	27	41	36	34	44
acres, 1987..	(D)	7 025	(D)	12 990	17 480	33 741	15 653	32 340
----- 1982..	42 593	(D)	(D)	11 135	20 188	31 262	15 537	(D)
Other than family held ----- farms, 1987..	2	-	1	4	-	4	3	3
----- 1982..	3	1	1	7	1	4	3	1
acres, 1987..	(D)	-	(D)	250	-	4 113	(D)	2 349
----- 1982..	6 637	(D)	(D)	9 006	(D)	3 339	982	(D)
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1987..	7	2	1	2	1	4	6	5
----- 1982..	5	1	-	6	2	2	4	3
acres, 1987..	2 803	(D)	(D)	(D)	(D)	1 700	(D)	1 357
----- 1982..	1 579	(D)	-	1 595	(D)	(D)	685	726

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Wisconsin	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
INVENTORY							
Cattle and calves							
farms, 1987..	53 315	207	182	1 308	248	923	836
1982..	62 836	259	254	1 583	309	1 084	942
number, 1987..	4 138 221	10 950	7 287	90 997	11 670	86 217	78 638
1982..	4 458 683	12 524	8 708	101 282	14 614	87 544	84 867
Farms by inventory:							
1 to 9							
farms, 1987..	4 911	45	25	77	51	80	40
1982..	6 020	44	52	128	55	89	48
number, 1987..	24 759	236	142	413	271	404	188
1982..	31 033	210	283	660	263	496	264
10 to 19							
farms, 1987..	4 770	24	37	110	42	66	46
1982..	6 052	37	52	150	51	88	61
number, 1987..	67 319	323	554	1 550	603	891	648
1982..	85 240	529	740	2 161	706	1 256	865
20 to 49							
farms, 1987..	12 706	62	69	342	71	202	178
1982..	16 124	82	94	408	89	274	208
number, 1987..	428 776	2 092	2 156	11 772	2 318	7 031	5 712
1982..	541 036	2 567	3 080	13 805	2 936	9 160	7 021
50 to 99							
farms, 1987..	16 662	39	31	511	47	290	265
1982..	20 070	69	44	597	77	362	315
number, 1987..	1 198 107	2 616	2 035	37 801	3 275	20 496	19 349
1982..	1 424 228	4 867	3 080	42 857	5 647	25 455	22 883
100 to 199							
farms, 1987..	11 236	29	20	223	35	205	238
1982..	11 753	24	11	269	34	196	235
number, 1987..	1 473 918	3 733	2 400	27 504	(D)	26 710	31 863
1982..	1 525 948	3 395	(D)	(D)	4 424	25 653	32 193
200 to 499							
farms, 1987..	2 772	8	-	43	2	65	63
1982..	2 598	3	1	29	3	65	72
number, 1987..	746 619	1 950	-	(D)	(D)	18 950	17 241
1982..	687 854	956	(D)	7 390	638	17 595	19 946
500 or more							
farms, 1987..	258	-	-	2	-	15	6
1982..	219	-	-	2	-	10	3
number, 1987..	198 723	-	-	(D)	-	11 735	3 637
1982..	163 344	-	-	(D)	-	7 929	1 695
Cows and heifers that had calved							
farms, 1987..	45 333	159	166	1 166	211	766	747
1982..	54 319	201	230	1 429	274	925	865
number, 1987..	1 923 703	4 459	3 756	46 494	5 486	38 718	35 223
1982..	2 089 751	5 321	4 293	51 308	6 990	40 802	38 531
Beef cows							
farms, 1987..	10 355	91	68	175	90	92	232
1982..	14 386	96	106	280	124	153	285
number, 1987..	180 276	1 494	700	2 026	787	1 074	5 490
1982..	236 967	1 513	775	2 959	1 205	1 440	6 143
1987 farms by inventory:							
1 to 9							
farms..	4 978	38	37	103	55	63	59
number..	20 423	160	162	419	217	253	282
10 to 19							
farms..	2 513	22	22	49	30	15	76
number..	33 760	323	268	636	389	199	1 026
20 to 49							
farms..	2 144	27	8	19	4	9	68
number..	61 876	753	(D)	533	(D)	252	2 057
50 to 99							
farms..	531	4	1	2	1	5	25
number..	34 595	258	(D)	(D)	(D)	370	1 505
100 to 199							
farms..	157	-	-	1	-	-	3
number..	19 708	-	-	(D)	-	-	(D)
200 to 499							
farms..	28	-	-	1	-	-	1
number..	7 714	-	-	(D)	-	-	(D)
500 or more							
farms..	4	-	-	-	-	-	-
number..	2 200	-	-	-	-	-	-
Milk cows							
farms, 1987..	37 325	80	107	1 057	136	699	582
1982..	44 093	118	152	1 253	188	831	676
number, 1987..	1 743 427	2 965	3 056	44 468	4 699	37 644	29 733
1982..	1 852 784	3 808	3 518	48 349	5 785	39 362	32 388
1987 farms by inventory:							
1 to 9							
farms..	1 519	8	16	43	16	23	12
number..	6 517	21	76	232	81	102	53
10 to 19							
farms..	2 936	11	26	91	24	38	34
number..	43 614	170	363	1 376	365	583	489
20 to 49							
farms..	19 129	43	40	605	62	356	283
number..	665 699	1 439	1 190	21 526	2 016	12 611	(D)
50 to 99							
farms..	11 645	16	25	289	33	210	207
number..	739 441	(D)	1 427	17 793	(D)	13 561	(D)
100 to 199							
farms..	1 876	2	-	28	1	60	41
number..	229 749	(D)	-	(D)	(D)	7 290	5 058
200 to 499							
farms..	211	-	-	1	-	11	5
number..	52 366	-	-	(D)	-	(D)	1 101
500 or more							
farms..	9	-	-	-	-	1	-
number..	6 041	-	-	-	-	(D)	-
Heifers and heifer calves							
farms, 1987..	45 732	164	154	1 161	223	772	742
1982..	55 263	219	216	1 470	268	964	851
number, 1987..	1 490 638	4 220	2 739	35 732	4 768	30 467	28 854
1982..	1 603 269	4 415	3 098	39 676	5 831	33 285	30 045
Steers, steer calves, bulls, and bull calves							
farms, 1987..	35 300	174	129	788	179	547	635
1982..	45 101	220	206	1 027	244	740	746
number, 1987..	723 880	2 271	792	8 771	1 416	17 032	14 561
1982..	765 663	2 788	1 317	10 298	1 793	13 457	16 291

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Burnett	Calumet	Chippewa	Clerk	Columbia	Crawford	Dene
INVENTORY							
Cattle and calves							
farms, 1987..	295	699	1 373	1 831	883	804	1 643
1982..	385	855	1 529	2 099	1 079	931	1 988
number, 1987..	14 085	61 364	102 245	132 502	71 362	53 219	157 520
1982..	17 351	64 983	107 586	141 154	82 256	57 828	173 894
Farms by inventory:							
1 to 9							
farms, 1987..	52	46	95	120	115	65	169
1982..	72	68	107	134	152	65	213
number, 1987..	277	236	510	611	562	377	839
1982..	412	369	541	717	792	369	1 047
10 to 19							
farms, 1987..	44	48	82	124	77	73	109
1982..	54	73	90	150	111	87	169
number, 1987..	596	670	1 199	1 803	1 043	1 038	1 436
1982..	744	949	1 271	2 132	1 643	1 216	2 254
20 to 49							
farms, 1987..	85	148	331	474	218	232	290
1982..	114	187	391	561	268	294	339
number, 1987..	2 579	5 103	11 368	16 415	7 202	8 024	9 245
1982..	3 505	6 612	13 433	19 299	8 678	9 799	11 416
50 to 99							
farms, 1987..	75	233	533	706	210	278	449
1982..	103	292	610	851	262	324	597
number, 1987..	5 313	16 656	37 797	50 970	15 121	19 876	32 565
1982..	7 144	20 540	42 980	59 859	18 335	22 563	43 366
100 to 199							
farms, 1987..	35	171	277	343	195	135	468
1982..	39	190	289	348	206	143	517
number, 1987..	4 240	22 820	36 650	(D)	26 416	17 756	63 292
1982..	4 818	(D)	37 611	43 252	26 918	19 028	67 850
200 to 499							
farms, 1987..	4	48	54	57	64	20	142
1982..	3	43	38	52	71	18	135
number, 1987..	1 080	12 219	(D)	(D)	18 241	(D)	37 630
1982..	728	10 756	9 405	14 099	18 821	4 853	35 233
500 or more							
farms, 1987..	-	5	1	7	4	1	16
1982..	-	2	4	3	9	-	18
number, 1987..	-	3 660	(D)	4 323	2 777	(D)	12 513
1982..	-	(D)	2 325	1 796	7 069	-	12 728
Cows and heifers that had calved							
farms, 1987..	243	608	1 240	1 650	682	712	1 255
1982..	339	748	1 413	1 920	858	827	1 588
number, 1987..	6 924	30 124	53 176	67 256	29 042	25 842	69 228
1982..	8 174	32 960	55 616	72 761	32 471	27 121	77 827
Beef cows							
farms, 1987..	99	53	185	223	222	224	228
1982..	133	80	276	284	342	290	380
number, 1987..	1 440	580	1 886	2 685	5 096	5 120	3 982
1982..	1 474	650	2 922	2 676	6 775	6 021	5 970
1987 farms by inventory:							
1 to 9							
farms..	59	37	102	140	83	79	98
number..	247	122	370	468	390	341	428
10 to 19							
farms..	18	9	56	45	63	56	68
number..	226	107	754	614	819	800	947
20 to 49							
farms..	18	4	24	28	49	67	52
number..	525	95	598	735	1 380	1 946	1 448
50 to 99							
farms..	2	3	3	6	17	19	8
number..	(D)	256	164	(D)	1 186	1 174	(D)
100 to 199							
farms..	2	-	-	3	10	2	-
number..	(D)	-	-	300	1 321	(D)	-
200 to 499							
farms..	-	-	-	1	-	-	1
number..	-	-	-	(D)	-	-	(D)
500 or more							
farms..	-	-	-	-	-	1	1
number..	-	-	-	-	-	(D)	(D)
Milk cows							
farms, 1987..	164	577	1 102	1 518	480	540	1 063
1982..	240	700	1 248	1 772	584	625	1 280
number, 1987..	5 484	29 544	51 290	64 571	23 946	20 722	65 246
1982..	6 700	32 310	52 694	70 085	25 696	21 100	71 857
1987 farms by inventory:							
1 to 9							
farms..	19	14	31	59	20	20	21
number..	103	62	169	275	107	96	77
10 to 19							
farms..	21	40	52	152	37	55	29
number..	281	629	803	2 251	545	835	436
20 to 49							
farms..	90	294	636	850	225	330	417
number..	2 982	10 275	22 193	30 054	7 897	10 882	14 954
50 to 99							
farms..	33	175	325	413	157	123	482
number..	(D)	11 460	20 701	25 506	10 096	7 546	31 966
100 to 199							
farms..	1	48	55	37	38	12	93
number..	(D)	5 640	6 624	4 767	4 527	1 363	11 464
200 to 499							
farms..	-	6	3	7	3	-	19
number..	-	1 478	800	1 718	774	-	(D)
500 or more							
farms..	-	-	-	-	-	-	2
number..	-	-	-	-	-	-	(D)
Heifers and heifer calves							
farms, 1987..	249	606	1 256	1 691	684	712	1 320
1982..	341	771	1 416	1 984	871	856	1 620
number, 1987..	5 106	23 997	40 417	52 067	23 787	18 349	53 963
1982..	6 466	25 822	42 333	54 865	23 262	20 579	58 575
Steers, steer calves, bulls, and bull calves							
farms, 1987..	212	366	846	966	684	571	1 202
1982..	293	507	1 033	1 229	922	694	1 529
number, 1987..	2 055	7 243	8 652	13 179	18 533	9 028	34 329
1982..	2 711	6 201	9 617	13 528	26 523	10 128	37 492

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Dodge	Door	Douglas	Dunn	Eau Claire	Florence	Fond du Lac
INVENTORY							
Cattle and calves ----- farms, 1987 ..	1 521	469	195	1 161	722	60	1 243
----- farms, 1982 ..	1 819	615	249	1 352	879	75	1 453
----- number, 1987 ..	148 624	28 680	8 382	92 155	46 280	2 613	113 694
----- number, 1982 ..	148 298	31 246	10 171	99 105	51 444	3 591	112 914
Farms by inventory:							
1 to 9 ----- farms, 1987 ..	101	53	41	65	75	19	99
----- farms, 1982 ..	164	71	51	109	89	15	128
----- number, 1987 ..	521	248	214	334	438	112	521
----- number, 1982 ..	840	342	271	590	456	87	656
10 to 19 ----- farms, 1987 ..	95	45	39	108	61	8	57
----- farms, 1982 ..	133	76	50	126	104	11	90
----- number, 1987 ..	1 301	639	520	1 540	886	107	769
----- number, 1982 ..	1 892	1 087	705	1 813	1 464	137	1 230
20 to 49 ----- farms, 1987 ..	274	119	65	244	196	14	235
----- farms, 1982 ..	353	197	86	305	271	25	288
----- number, 1987 ..	8 912	3 990	2 146	8 406	6 229	532	8 210
----- number, 1982 ..	11 815	6 544	2 639	10 399	9 224	799	9 962
50 to 99 ----- farms, 1987 ..	501	177	29	419	240	10	240
----- farms, 1982 ..	632	199	37	472	270	13	538
----- number, 1987 ..	36 826	12 420	1 838	30 220	16 730	639	30 735
----- number, 1982 ..	45 876	13 581	2 498	33 557	19 049	824	39 276
100 to 199 ----- farms, 1987 ..	426	63	17	266	131	8	345
----- farms, 1982 ..	428	67	22	288	124	10	351
----- number, 1987 ..	55 553	8 210	2 385	34 892	16 201	(D)	45 198
----- number, 1982 ..	55 027	8 531	3 042	37 204	(D)	(D)	(D)
200 to 499 ----- farms, 1987 ..	110	12	3	58	19	1	84
----- farms, 1982 ..	103	5	2	49	19	1	57
----- number, 1987 ..	29 326	3 173	(D)	(D)	5 796	(D)	21 919
----- number, 1982 ..	27 500	1 161	(D)	12 752	4 907	(D)	15 589
500 or more ----- farms, 1987 ..	14	-	1	1	-	-	10
----- farms, 1982 ..	6	-	1	3	2	-	1
----- number, 1987 ..	16 185	-	(D)	(D)	-	-	6 342
----- number, 1982 ..	5 348	-	(D)	2 790	(D)	-	(D)
Cows and heifers that had calved ----- farms, 1987 ..	1 226	409	169	1 035	626	58	1 050
----- farms, 1982 ..	1 491	530	221	1 210	764	66	1 231
----- number, 1987 ..	64 051	14 511	4 196	43 685	22 625	1 178	53 065
----- number, 1982 ..	67 093	15 559	4 827	46 464	24 227	1 740	55 011
Beef cows ----- farms, 1987 ..	138	76	125	241	174	30	104
----- farms, 1982 ..	211	134	163	315	230	34	161
----- number, 1987 ..	2 690	678	2 459	3 511	2 682	242	1 323
----- number, 1982 ..	2 575	1 167	2 886	4 666	3 083	609	1 699
1987 farms by inventory:							
1 to 9 ----- farms ..	78	53	51	120	87	23	66
----- number ..	281	183	233	596	441	89	256
10 to 19 ----- farms ..	31	10	34	50	40	6	20
----- number ..	416	129	440	636	550	(D)	250
20 to 49 ----- farms ..	21	13	31	65	42	-	12
----- number ..	564	366	874	1 790	(D)	-	322
50 to 99 ----- farms ..	5	-	8	4	2	1	4
----- number ..	279	-	(D)	(D)	(D)	(D)	(D)
100 to 199 ----- farms ..	-	-	-	2	3	-	2
----- number ..	-	-	-	(D)	380	-	(D)
200 to 499 ----- farms ..	2	-	1	-	-	-	-
----- number ..	(D)	-	(D)	-	-	-	-
500 or more ----- farms ..	1	-	-	-	-	-	-
----- number ..	(D)	-	-	-	-	-	-
Milk cows ----- farms, 1987 ..	1 135	354	57	868	494	29	979
----- farms, 1982 ..	1 347	428	89	988	604	38	1 120
----- number, 1987 ..	61 361	13 833	1 737	40 174	19 943	936	51 742
----- number, 1982 ..	64 518	14 392	1 941	41 798	21 144	1 131	53 312
1987 farms by inventory:							
1 to 9 ----- farms ..	33	23	11	29	23	4	17
----- number ..	105	133	53	126	117	(D)	64
10 to 19 ----- farms ..	37	36	8	52	53	3	39
----- number ..	553	526	105	761	810	(D)	605
20 to 49 ----- farms ..	523	207	27	474	284	15	459
----- number ..	18 611	6 979	841	16 601	9 954	456	16 663
50 to 99 ----- farms ..	449	75	10	275	122	7	385
----- number ..	28 797	4 534	(D)	17 539	7 357	430	24 178
100 to 199 ----- farms ..	83	12	1	35	10	-	73
----- number ..	10 325	(D)	(D)	4 507	(D)	-	8 840
200 to 499 ----- farms ..	9	1	-	3	2	-	6
----- number ..	(D)	(D)	-	640	(D)	-	1 392
500 or more ----- farms ..	1	-	-	-	-	-	-
----- number ..	(D)	-	-	-	-	-	-
Heifers and heifer calves ----- farms, 1987 ..	1 276	410	152	1 027	636	49	1 054
----- farms, 1982 ..	1 533	552	203	1 230	784	64	1 273
----- number, 1987 ..	50 076	11 234	2 648	34 827	17 616	1 106	41 474
----- number, 1982 ..	51 745	12 963	3 040	36 974	19 376	1 302	41 411
Steers, steer calves, bulls, and bull calves --- farms, 1987 ..	1 127	245	149	801	488	34	795
----- farms, 1982 ..	1 413	375	220	1 002	634	57	1 018
----- number, 1987 ..	34 497	2 935	1 538	13 643	6 039	329	19 155
----- number, 1982 ..	29 460	2 724	2 304	15 667	7 841	549	16 492

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
INVENTORY							
Cattle and calves..... farms, 1987..	92	2 133	1 172	486	1 142	31	554
..... 1982..	99	2 283	1 314	512	1 248	42	709
..... number, 1987..	5 561	208 770	111 012	39 785	116 392	1 738	41 540
..... 1982..	3 897	220 890	118 168	40 571	124 632	1 393	47 402
Farms by inventory:							
1 to 9..... farms, 1987..	16	105	43	53	42	9	49
..... 1982..	17	97	49	41	64	11	69
..... number, 1987..	74	530	248	296	188	(D)	246
..... 1982..	83	559	222	171	309	42	366
10 to 19..... farms, 1987..	17	143	52	41	81	6	50
..... 1982..	21	140	76	53	92	10	79
..... number, 1987..	251	2 056	766	582	1 135	(D)	697
..... 1982..	310	2 020	1 114	748	1 319	135	1 129
20 to 49..... farms, 1987..	26	388	199	98	216	11	127
..... 1982..	33	420	219	117	217	11	194
..... number, 1987..	799	13 186	6 925	3 345	7 246	282	4 250
..... 1982..	1 162	14 229	7 475	3 940	7 430	(D)	6 477
50 to 99..... farms, 1987..	21	645	438	121	331	2	188
..... 1982..	21	755	492	133	377	8	218
..... number, 1987..	1 416	47 293	32 229	8 492	24 166	(D)	13 370
..... 1982..	1 406	54 893	35 063	9 402	27 505	(D)	15 577
100 to 199..... farms, 1987..	8	664	352	144	345	1	112
..... 1982..	7	661	393	135	370	1	119
..... number, 1987..	1 011	89 552	45 484	19 153	45 855	(D)	14 569
..... 1982..	936	87 513	50 697	17 411	48 611	(D)	15 154
200 to 499..... farms, 1987..	2	172	82	28	122	1	25
..... 1982..	-	194	81	33	116	1	26
..... number, 1987..	(D)	46 230	21 030	(D)	33 147	(D)	6 610
..... 1982..	-	51 538	21 235	8 899	31 702	(D)	6 354
500 or more..... farms, 1987..	2	16	6	1	5	1	3
..... 1982..	-	16	4	-	12	-	4
..... number, 1987..	(D)	9 923	4 330	(D)	4 655	(D)	1 798
..... 1982..	-	10 138	2 362	-	7 756	-	2 345
Cows and heifers that had calved..... farms, 1987..	70	1 791	1 032	372	1 030	22	484
..... 1982..	87	2 034	1 181	412	1 114	37	634
..... number, 1987..	1 820	87 857	53 871	15 852	52 586	260	19 624
..... 1982..	2 002	94 444	58 096	16 085	55 720	550	21 841
Beef cows..... farms, 1987..	28	687	144	68	322	15	110
..... 1982..	42	842	227	84	394	23	170
..... number, 1987..	509	21 129	3 545	1 295	11 385	137	2 144
..... 1982..	626	27 369	5 572	1 307	13 649	107	2 531
1987 farms by inventory:							
1 to 9..... farms..	10	152	52	29	69	10	53
..... number..	(D)	687	233	122	313	46	211
10 to 19..... farms..	10	154	38	15	72	3	30
..... number..	134	2 197	521	182	976	(D)	425
20 to 49..... farms..	5	260	32	18	108	2	19
..... number..	145	7 967	889	511	3 487	(D)	551
50 to 99..... farms..	3	86	16	6	50	-	6
..... number..	(D)	5 409	1 063	480	3 453	-	(D)
100 to 199..... farms..	-	32	6	-	22	-	-
..... number..	-	4 014	839	-	(D)	-	-
200 to 499..... farms..	-	3	-	-	1	-	2
..... number..	-	855	-	-	(D)	-	(D)
500 or more..... farms..	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-
Milk cows..... farms, 1987..	43	1 313	922	322	806	7	395
..... 1982..	56	1 465	1 026	355	879	21	502
..... number, 1987..	1 311	66 728	50 326	14 557	41 201	123	17 480
..... 1982..	1 376	67 075	52 524	14 778	42 071	443	19 310
1987 farms by inventory							
1 to 9..... farms..	4	30	13	10	25	2	16
..... number..	6	123	45	34	112	(D)	69
10 to 19..... farms..	6	56	19	29	43	4	31
..... number..	101	811	283	432	643	67	458
20 to 49..... farms..	25	628	428	149	347	-	217
..... number..	726	21 968	16 237	5 100	12 647	-	7 463
50 to 99..... farms..	8	516	399	124	343	1	115
..... number..	478	32 978	25 303	7 880	21 569	(D)	7 284
100 to 199..... farms..	-	74	60	10	43	-	13
..... number..	-	8 741	7 258	1 111	4 990	-	1 468
200 to 499..... farms..	-	9	2	-	5	-	3
..... number..	-	2 107	(D)	-	1 240	-	738
500 or more..... farms..	-	-	1	-	-	-	-
..... number..	-	-	(D)	-	-	-	-
Heifers and heifer calves..... farms, 1987..	67	1 834	1 068	371	997	21	481
..... 1982..	83	2 022	1 200	409	1 131	32	645
..... number, 1987..	1 429	67 422	38 402	12 089	37 690	163	15 789
..... 1982..	1 124	69 346	40 986	12 134	40 966	436	17 436
Steers, steer calves, bulls, and bull calves..... farms, 1987..	65	1 674	804	362	842	27	388
..... 1982..	83	1 859	928	431	960	33	547
..... number, 1987..	2 312	53 491	18 739	11 844	26 116	1 315	6 127
..... 1982..	771	57 100	19 086	12 352	27 946	407	8 125

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Juneau	Kanosh	Kewaunee	La Crosse	Lafayette	Langlade
INVENTORY							
Cattle and calves							
farms, 1987 ..	834	541	217	743	621	1 118	337
number, 1982 ..	1 060	626	256	889	683	1 229	416
farms, 1987 ..	62 938	36 315	17 005	61 609	45 955	122 051	22 626
number, 1982 ..	69 578	36 512	18 619	63 858	49 525	133 742	24 672
Farms by inventory:							
1 to 9							
farms, 1987 ..	111	59	39	60	45	47	28
number, 1982 ..	148	69	36	71	53	47	42
farms, 1987 ..	499	335	179	295	235	240	153
number, 1982 ..	717	342	151	374	257	249	211
10 to 19							
farms, 1987 ..	71	54	18	61	59	54	36
number, 1982 ..	119	72	31	82	66	63	53
farms, 1987 ..	957	746	232	895	819	787	478
number, 1982 ..	1 601	965	438	1 158	994	891	742
20 to 49							
farms, 1987 ..	199	151	28	157	154	185	95
number, 1982 ..	271	193	63	235	163	216	119
farms, 1987 ..	6 528	5 032	917	5 260	5 259	6 505	3 184
number, 1982 ..	8 820	6 480	2 116	7 936	5 571	7 257	4 210
50 to 99							
farms, 1987 ..	253	166	61	244	194	353	119
number, 1982 ..	320	195	50	293	235	350	133
farms, 1987 ..	17 945	11 156	4 470	17 737	13 674	26 035	8 552
number, 1982 ..	22 591	13 673	3 807	20 638	16 712	25 502	9 188
100 to 199							
farms, 1987 ..	153	91	61	176	141	344	46
number, 1982 ..	166	80	63	171	131	409	59
farms, 1987 ..	19 657	11 778	8 203	23 098	18 474	46 250	6 027
number, 1982 ..	21 241	(D)	(D)	21 915	(D)	53 782	7 872
200 to 499							
farms, 1987 ..	41	16	10	42	26	125	12
number, 1982 ..	31	16	12	34	33	128	10
farms, 1987 ..	10 581	4 497	3 004	11 084	(D)	33 570	(D)
number, 1982 ..	8 692	4 121	3 547	9 233	7 971	33 677	2 649
500 or more							
farms, 1987 ..	6	4	-	3	2	10	1
number, 1982 ..	5	1	1	3	2	16	-
farms, 1987 ..	6 771	2 771	-	3 240	(D)	8 664	(D)
number, 1982 ..	5 916	(D)	(D)	2 604	(D)	12 384	-
Cows and heifers that had calved							
farms, 1987 ..	651	428	154	640	533	977	301
number, 1982 ..	832	518	185	774	588	1 111	375
farms, 1987 ..	26 598	16 631	7 389	30 555	20 848	54 874	11 576
number, 1982 ..	31 264	17 007	7 735	31 719	22 810	61 349	12 941
Beef cows							
farms, 1987 ..	158	110	37	76	174	299	58
number, 1982 ..	217	166	59	106	215	402	103
farms, 1987 ..	2 066	2 257	638	638	3 428	10 820	637
number, 1982 ..	3 063	2 739	980	790	4 242	15 225	955
1987 farms by inventory:							
1 to 9							
farms ..	93	47	17	58	73	60	37
number ..	384	175	53	239	329	241	148
10 to 19							
farms ..	34	23	11	13	38	51	13
number ..	474	295	146	154	532	707	168
20 to 49							
farms ..	23	29	6	4	53	117	7
number ..	579	854	136	(D)	1 548	3 489	(D)
50 to 99							
farms ..	7	10	2	-	5	51	-
number ..	(D)	(D)	(D)	-	330	3 463	-
100 to 199							
farms ..	-	-	1	1	4	17	1
number ..	-	-	(D)	(D)	(D)	1 978	(D)
200 to 499							
farms ..	1	1	-	-	1	3	-
number ..	(D)	(D)	-	-	(D)	942	-
500 or more							
farms ..	-	-	-	-	-	-	-
number ..	-	-	-	-	-	-	-
Milk cows							
farms, 1987 ..	522	338	123	589	380	752	255
number, 1982 ..	664	375	134	707	432	826	309
farms, 1987 ..	24 532	14 374	6 751	29 917	17 420	44 054	10 939
number, 1982 ..	28 201	14 268	6 755	30 929	18 568	46 124	11 986
1987 farms by inventory:							
1 to 9							
farms ..	28	16	6	10	11	9	14
number ..	100	85	(D)	51	54	21	41
10 to 19							
farms ..	19	34	3	50	23	34	20
number ..	286	488	(D)	767	367	518	322
20 to 49							
farms ..	284	208	54	286	209	259	150
number ..	9 863	7 252	2 079	10 125	7 393	9 601	5 141
50 to 99							
farms ..	157	60	49	194	124	388	59
number ..	10 120	3 814	3 212	12 324	7 829	24 954	3 729
100 to 199							
farms ..	33	18	11	45	11	53	11
number ..	(D)	(D)	1 396	5 675	(D)	6 385	(D)
200 to 499							
farms ..	1	2	-	4	2	8	1
number ..	(D)	(D)	-	975	(D)	(D)	(D)
500 or more							
farms ..	-	-	-	-	-	1	-
number ..	-	-	-	-	-	(D)	-
Heifers and heifer calves							
farms, 1987 ..	676	460	150	659	505	956	300
number, 1982 ..	864	559	186	798	599	1 101	377
farms, 1987 ..	22 520	12 981	5 615	25 851	15 840	37 913	8 967
number, 1982 ..	23 350	13 166	5 832	25 569	17 571	41 499	10 085
Steers, steer calves, bulls, and bull calves							
farms, 1987 ..	559	380	165	424	437	859	175
number, 1982 ..	775	482	208	570	508	989	231
farms, 1987 ..	13 820	6 703	4 001	5 203	9 267	29 264	2 083
number, 1982 ..	14 964	6 339	5 252	6 570	9 144	30 894	1 846

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Lincoln	Manitowoc	Marathon	Marinette	Marquette	Menominee	Milwaukee
INVENTORY							
Cattle and calves							
farms, 1987..	375	1 121	2 201	493	297	-	27
1982..	469	1 328	2 571	632	358	2	50
number, 1987..	21 164	99 330	152 687	34 702	20 735	-	398
1982..	23 643	102 381	162 724	33 397	22 146	(D)	(D)
Farms by inventory:							
1 to 9							
farms, 1987..	49	100	170	65	53	-	12
1982..	71	143	189	110	67	-	27
number, 1987..	253	475	821	344	278	-	63
1982..	388	694	1 011	587	330	-	143
10 to 19							
farms, 1987..	49	108	176	70	39	-	10
1982..	53	122	221	88	42	-	13
number, 1987..	677	1 545	2 491	949	549	-	130
1982..	770	1 717	3 117	1 241	579	-	180
20 to 49							
farms, 1987..	117	221	588	113	69	-	4
1982..	162	329	721	178	96	-	8
number, 1987..	3 975	7 311	20 825	4 034	2 274	-	(D)
1982..	5 409	10 899	25 033	6 042	3 092	-	(D)
50 to 99							
farms, 1987..	107	331	835	141	65	-	1
1982..	127	372	1 017	169	74	2	1
number, 1987..	7 187	24 552	58 543	10 123	4 779	-	(D)
1982..	8 925	26 861	69 558	11 880	5 292	(D)	(D)
100 to 199							
farms, 1987..	41	261	342	81	53	-	-
1982..	50	279	361	75	64	-	1
number, 1987..	5 163	34 472	43 705	10 141	6 994	-	-
1982..	(D)	36 503	45 803	(D)	(D)	-	(D)
200 to 499							
farms, 1987..	10	89	85	19	17	-	-
1982..	5	76	58	11	14	-	-
number, 1987..	(D)	24 318	22 536	5 619	(D)	-	-
1982..	1 200	21 232	15 492	3 023	3 599	-	-
500 or more							
farms, 1987..	2	11	5	4	1	-	-
1982..	1	7	4	1	1	-	-
number, 1987..	(D)	6 657	3 766	3 492	(D)	-	-
1982..	(D)	4 475	2 710	(D)	(D)	-	-
Cows and heifers that had calved							
farms, 1987..	331	965	1 953	416	240	-	17
1982..	419	1 137	2 339	548	299	2	31
number, 1987..	10 062	48 054	78 745	15 898	8 480	-	164
1982..	11 811	48 516	84 843	16 307	9 266	(D)	(D)
Beef cows							
farms, 1987..	94	115	278	119	107	-	14
1982..	146	188	417	197	145	-	23
number, 1987..	698	771	2 762	1 429	1 226	-	(D)
1982..	1 191	1 552	3 932	1 750	1 991	-	(D)
1987 farms by inventory:							
1 to 9							
farms..	71	93	176	69	60	-	11
number..	247	357	617	293	233	-	35
10 to 19							
farms..	13	18	62	30	26	-	2
number..	162	236	821	401	372	-	(D)
20 to 49							
farms..	10	3	35	17	20	-	1
number..	289	(D)	989	489	(D)	-	(D)
50 to 99							
farms..	-	-	5	2	-	-	-
number..	-	-	335	(D)	-	-	-
100 to 199							
farms..	-	1	-	1	1	-	-
number..	-	(D)	-	(D)	(D)	-	-
200 to 499							
farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
500 or more							
farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Milk cows							
farms, 1987..	254	880	1 756	318	147	-	7
1982..	328	1 007	2 072	390	183	2	12
number, 1987..	9 364	47 283	75 983	14 469	7 254	-	(D)
1982..	10 620	46 964	80 911	14 557	7 275	(D)	(D)
1987 farms by inventory:							
1 to 9							
farms..	18	32	68	21	13	-	4
number..	82	164	304	99	67	-	12
10 to 19							
farms..	22	77	135	26	13	-	1
number..	347	1 144	2 009	425	191	-	(D)
20 to 49							
farms..	156	373	1 052	157	58	-	2
number..	4 913	13 408	36 079	5 517	1 968	-	(D)
50 to 99							
farms..	52	317	430	96	50	-	-
number..	3 300	20 534	27 116	6 097	3 222	-	-
100 to 199							
farms..	6	67	62	16	12	-	-
number..	722	8 510	7 877	(D)	(D)	-	-
200 to 499							
farms..	-	14	8	2	1	-	-
number..	-	3 523	(D)	(D)	(D)	-	-
500 or more							
farms..	-	-	1	-	-	-	-
number..	-	-	(D)	-	-	-	-
Heifers and heifer calves							
farms, 1987..	342	958	2 009	394	236	-	14
1982..	418	1 165	2 384	534	282	2	34
number, 1987..	8 048	39 076	61 256	11 348	7 142	-	156
1982..	9 076	41 158	64 802	11 620	7 123	(D)	(D)
Steers, steer calves, bulls, and bull calves							
farms, 1987..	230	671	1 142	332	219	-	18
1982..	287	881	1 527	457	291	-	46
number, 1987..	3 054	12 200	12 686	7 456	5 113	-	78
1982..	2 756	12 707	13 079	5 470	5 757	-	232

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce
INVENTORY							
Cattle and calves							
farms, 1987--	1 321	787	39	1 045	250	340	905
1982--	1 474	994	49	1 267	337	373	1 121
number, 1987--	82 436	58 219	918	98 171	20 645	25 317	67 236
1982--	88 456	64 272	1 527	105 332	24 540	27 220	79 205
Farms by inventory:							
1 to 9							
farms, 1987--	114	86	15	97	36	24	86
1982--	118	110	21	108	52	22	89
number, 1987--	639	447	43	499	174	145	401
1982--	621	578	107	516	259	122	480
10 to 19							
farms, 1987--	147	68	12	81	27	23	99
1982--	170	95	7	114	47	25	149
number, 1987--	2 137	970	151	1 162	370	371	1 448
1982--	2 461	1 283	98	1 699	652	387	2 107
20 to 49							
farms, 1987--	387	182	9	199	40	80	229
1982--	455	269	13	267	55	92	286
number, 1987--	13 158	6 223	313	6 732	1 324	2 829	7 338
1982--	15 404	9 430	423	8 986	1 788	3 180	9 262
50 to 99							
farms, 1987--	435	269	1	270	62	117	243
1982--	491	332	5	374	94	135	312
number, 1987--	30 677	19 311	(D)	20 272	4 564	8 543	17 699
1982--	34 370	23 383	353	27 648	6 784	9 764	21 921
100 to 199							
farms, 1987--	208	147	1	310	68	88	205
1982--	212	154	1	317	71	89	241
number, 1987--	27 468	20 150	(D)	41 977	9 517	11 659	26 850
1982--	27 914	(D)	(D)	41 845	(D)	11 514	31 852
200 to 499							
farms, 1987--	28	32	1	79	16	8	39
1982--	25	32	2	82	17	10	40
number, 1987--	(D)	8 604	(D)	20 659	(D)	1 770	10 593
1982--	6 160	7 916	(D)	20 863	4 570	2 253	10 733
500 or more							
farms, 1987--	2	3	-	9	1	-	4
1982--	3	2	-	5	1	-	4
number, 1987--	(D)	2 514	-	6 870	(D)	-	2 907
1982--	1 526	(D)	-	3 775	(D)	-	2 850
Cows and heifers that had calved							
farms, 1987--	1 134	686	35	863	204	300	757
1982--	1 287	885	40	1 051	279	342	926
number, 1987--	40 966	28 392	317	44 853	10 356	11 466	27 739
1982--	42 498	31 556	617	49 534	12 429	12 901	32 178
Beef cows							
farms, 1987--	276	141	29	105	45	72	273
1982--	352	201	31	139	63	93	354
number, 1987--	4 228	1 322	188	1 349	463	1 242	4 955
1982--	4 076	1 769	325	1 191	795	1 903	6 778
1987 farms by inventory:							
1 to 9							
farms--	131	96	25	68	31	29	109
number--	560	377	82	241	129	82	516
10 to 19							
farms--	83	28	2	19	7	19	83
number--	1 110	375	(D)	246	91	261	1 137
20 to 49							
farms--	51	15	1	11	6	20	62
number--	1 431	(D)	(D)	312	(D)	574	1 730
50 to 99							
farms--	9	1	1	5	1	2	16
number--	(D)	(D)	(D)	(D)	(D)	(D)	1 030
100 to 199							
farms--	1	1	-	2	-	2	2
number--	(D)	(D)	-	(D)	-	(D)	(D)
200 to 499							
farms--	1	-	-	-	-	-	1
number--	(D)	-	-	-	-	-	(D)
500 or more							
farms--	-	-	-	-	-	-	-
number--	-	-	-	-	-	-	-
Milk cows							
farms, 1987--	917	593	8	787	167	240	519
1982--	1 019	745	16	965	227	279	664
number, 1987--	36 738	27 070	129	43 504	9 893	10 224	22 784
1982--	38 422	29 787	292	48 343	11 634	10 998	25 400
1987 farms by inventory:							
1 to 9							
farms--	35	30	3	29	11	8	18
number--	137	126	(D)	133	35	31	64
10 to 19							
farms--	117	44	1	43	6	19	50
number--	1 723	658	(D)	625	(D)	280	700
20 to 49							
farms--	521	323	4	303	60	132	265
number--	17 872	11 290	109	10 889	2 319	4 690	9 446
50 to 99							
farms--	216	160	-	340	69	76	167
number--	13 397	10 440	-	22 429	4 594	4 635	10 148
100 to 199							
farms--	26	35	-	68	20	5	19
number--	(D)	(D)	-	8 428	2 483	588	2 426
200 to 499							
farms--	2	1	-	4	1	-	-
number--	(D)	(D)	-	1 000	(D)	-	-
500 or more							
farms--	-	-	-	-	-	-	-
number--	-	-	-	-	-	-	-
Heifers and heifer calves							
farms, 1987--	1 176	667	29	890	199	297	780
1982--	1 371	883	40	1 114	282	337	950
number, 1987--	32 358	21 209	430	37 007	7 862	9 098	22 321
1982--	35 605	24 703	388	40 089	8 995	9 464	25 843
Steers, steer calves, bulls, and bull calves							
farms, 1987--	838	480	30	650	179	255	733
1982--	1 014	676	42	822	256	300	941
number, 1987--	9 112	8 618	171	16 311	2 427	4 753	17 176
1982--	10 353	8 013	522	15 709	3 116	4 855	21 184

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Polk	Portage	Price	Recine	Richland	Rock	Rusk	St. Croix
INVENTORY								
Cattle and calves ----- farms, 1987 ..	1 059	699	348	273	957	867	572	1 098
1982 ..	1 369	797	468	356	1 042	990	692	1 373
number, 1987 ..	69 009	42 177	15 061	18 044	63 777	72 114	33 771	83 808
1982 ..	81 888	44 329	17 031	21 793	68 811	82 537	36 779	98 442
Farms by inventory:								
1 to 9 ----- farms, 1987 ..	109	94	57	64	72	150	47	103
1982 ..	157	118	75	82	82	133	67	151
number, 1987 ..	558	454	315	271	388	661	236	503
1982 ..	758	626	424	398	444	671	370	792
10 to 19 ----- farms, 1987 ..	122	82	61	39	107	95	45	107
1982 ..	168	82	92	49	104	118	71	144
number, 1987 ..	1 779	1 166	850	540	1 507	1 307	634	1 498
1982 ..	2 366	1 164	1 284	702	1 461	1 590	981	2 057
20 to 49 ----- farms, 1987 ..	288	221	105	38	294	181	214	287
1982 ..	397	279	171	61	313	219	241	338
number, 1987 ..	9 244	7 005	3 380	1 224	10 195	6 016	7 281	9 714
1982 ..	12 833	9 105	5 610	2 039	10 551	6 981	8 425	11 106
50 to 99 ----- farms, 1987 ..	327	182	101	64	281	189	183	305
1982 ..	397	208	110	88	337	226	237	399
number, 1987 ..	23 425	13 232	6 948	4 648	19 948	13 270	13 061	22 237
1982 ..	28 415	14 421	7 191	6 223	24 055	16 305	16 134	28 613
100 to 199 ----- farms, 1987 ..	172	99	22	56	169	172	73	235
1982 ..	211	92	19	58	168	211	67	279
number, 1987 ..	22 030	13 060	(D)	7 594	21 805	22 494	9 689	30 563
1982 ..	(D)	11 503	(D)	7 684	(D)	26 942	8 415	36 644
200 to 499 ----- farms, 1987 ..	38	19	2	11	31	71	9	55
1982 ..	38	15	1	18	36	73	9	58
number, 1987 ..	10 418	(D)	(D)	(D)	8 337	20 940	(D)	13 573
1982 ..	9 984	4 486	(D)	4 747	9 644	20 500	2 454	14 867
500 or more ----- farms, 1987 ..	3	2	-	1	3	9	1	6
1982 ..	1	3	-	-	2	10	-	4
number, 1987 ..	1 555	(D)	-	(D)	1 597	7 426	(D)	5 720
1982 ..	(D)	3 024	-	-	(D)	9 548	-	4 363
Cows and heifers that had calved ----- farms, 1987 ..	898	594	318	186	839	617	524	915
1982 ..	1 162	671	433	247	923	749	644	1 173
number, 1987 ..	33 156	19 760	7 965	7 278	31 138	28 359	17 340	37 203
1982 ..	38 351	20 718	9 028	8 723	32 333	31 925	19 580	44 108
Beef cows ----- farms, 1987 ..	259	155	103	62	246	218	101	279
1982 ..	364	197	139	83	296	302	166	431
number, 1987 ..	3 513	2 120	1 238	771	4 486	5 094	1 205	4 636
1982 ..	4 663	3 114	1 267	989	6 111	6 374	1 665	8 865
1987 farms by inventory:								
1 to 9 ----- farms ..	141	80	67	38	97	97	60	111
number ..	576	307	284	136	466	385	255	484
10 to 19 ----- farms ..	64	43	25	10	78	50	21	87
number ..	843	573	305	125	1 070	680	256	1 207
20 to 49 ----- farms ..	43	25	8	10	60	51	15	65
number ..	1 216	703	229	279	1 799	1 477	369	1 851
50 to 99 ----- farms ..	9	5	2	4	5	11	5	14
number ..	(D)	(D)	(D)	231	357	703	325	(D)
100 to 199 ----- farms ..	2	2	-	-	6	6	-	2
number ..	(D)	(D)	-	-	794	(D)	-	(D)
200 to 499 ----- farms ..	-	-	1	-	-	3	-	-
number ..	-	-	(D)	-	-	(D)	-	-
500 or more ----- farms ..	-	-	-	-	-	-	-	-
number ..	-	-	-	-	-	-	-	-
Milk cows ----- farms, 1987 ..	696	467	236	134	650	430	454	672
1982 ..	913	527	335	185	704	500	545	821
number, 1987 ..	29 643	17 640	6 727	6 507	26 652	23 265	16 135	32 567
1982 ..	33 688	17 604	7 761	7 734	26 222	25 551	17 915	37 243
1987 farms by inventory:								
1 to 9 ----- farms ..	37	34	29	13	20	30	28	21
number ..	157	108	120	40	93	104	127	80
10 to 19 ----- farms ..	77	84	39	4	68	22	60	46
number ..	1 157	1 225	539	66	1 050	309	867	686
20 to 49 ----- farms ..	366	223	138	53	376	182	286	353
number ..	12 588	7 417	4 268	1 948	12 519	6 283	9 490	12 493
50 to 99 ----- farms ..	190	111	30	55	163	151	72	213
number ..	11 940	7 032	1 800	3 474	10 015	9 776	4 536	13 827
100 to 199 ----- farms ..	23	14	-	9	21	40	6	35
number ..	3 039	(D)	-	979	(D)	4 828	(D)	4 136
200 to 499 ----- farms ..	3	1	-	-	2	4	2	3
number ..	762	(D)	-	-	(D)	(D)	(D)	(D)
500 or more ----- farms ..	-	-	-	-	-	1	-	1
number ..	-	-	-	-	-	(D)	-	(D)
Heifers and heifer calves ----- farms, 1987 ..	913	589	304	188	854	648	518	933
1982 ..	1 196	683	417	251	932	774	638	1 161
number, 1987 ..	26 361	13 841	5 488	5 270	23 152	23 058	13 094	31 613
1982 ..	30 424	14 649	6 426	6 473	25 771	25 468	13 375	35 848
Steers, steer calves, bulls, and bull calves ----- farms, 1987 ..	738	468	210	219	603	660	318	760
1982 ..	1 077	585	297	283	749	813	446	1 094
number, 1987 ..	9 492	8 576	1 608	5 496	9 487	20 697	3 337	14 992
1982 ..	13 113	8 962	1 577	6 597	10 707	25 144	3 824	18 486

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sauk	Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas
INVENTORY								
Cattle and calves ----- farms, 1987..	1 144	146	1 287	767	903	1 105	1 711	11
1982..	1 299	157	1 520	942	987	1 276	1 886	19
number, 1987..	96 976	8 095	98 283	62 143	61 926	88 779	104 256	235
1982..	108 621	7 851	103 527	70 829	59 135	94 450	109 307	468
Farms by inventory:								
1 to 9 ----- farms, 1987..	103	21	87	103	69	81	143	4
1982..	102	28	96	112	68	71	152	5
number, 1987..	565	102	395	515	345	401	762	(D)
1982..	526	148	527	525	392	398	805	21
10 to 19 ----- farms, 1987..	107	23	83	83	80	96	192	1
1982..	102	18	119	88	101	98	220	4
number, 1987..	1 540	308	1 216	1 125	1 110	1 356	2 764	(D)
1982..	1 371	244	1 692	1 201	1 434	1 397	3 099	58
20 to 49 ----- farms, 1987..	238	48	358	141	241	289	525	6
1982..	283	59	470	230	298	354	630	7
number, 1987..	8 022	1 548	12 384	4 760	8 111	9 959	17 593	(D)
1982..	9 539	1 889	16 075	7 624	9 875	11 728	20 996	204
50 to 99 ----- farms, 1987..	329	33	430	206	360	322	574	-
1982..	416	33	531	281	386	430	619	3
number, 1987..	24 016	2 375	30 935	14 913	25 860	23 052	40 773	-
1982..	29 649	2 450	37 881	20 632	27 057	30 246	43 938	185
100 to 199 ----- farms, 1987..	277	14	265	181	127	247	244	-
1982..	307	14	250	175	114	266	241	-
number, 1987..	36 300	1 967	33 857	24 752	15 980	32 323	30 624	-
1982..	41 356	1 808	32 094	23 457	14 479	34 183	(D)	-
200 to 499 ----- farms, 1987..	84	7	57	47	20	65	31	-
1982..	84	5	51	17	17	54	22	-
number, 1987..	22 865	1 795	14 897	12 754	5 181	17 098	(D)	-
1982..	22 586	1 312	13 178	13 949	4 308	14 641	5 857	-
500 or more ----- farms, 1987..	6	-	7	6	6	5	2	-
1982..	5	-	3	3	3	3	2	-
number, 1987..	3 668	-	4 599	3 324	5 339	4 590	(D)	-
1982..	3 594	-	2 080	3 441	1 590	1 857	(D)	-
Cows and heifers that had calved ----- farms, 1987..	969	132	1 146	608	821	942	1 484	10
1982..	1 133	141	1 367	756	901	1 130	1 646	17
number, 1987..	41 639	4 139	50 075	30 233	30 219	37 948	50 108	124
1982..	46 623	3 806	53 060	33 698	30 397	41 944	52 835	289
Beef cows ----- farms, 1987..	281	57	149	87	135	267	309	9
1982..	341	71	220	141	155	332	428	16
number, 1987..	5 070	1 027	1 981	1 095	1 362	4 804	4 444	(D)
1982..	7 543	970	2 125	1 622	1 342	6 293	7 047	(D)
1987 farms by inventory:								
1 to 9 ----- farms..	115	27	94	51	96	102	149	3
number..	511	132	337	207	355	476	635	(D)
10 to 19 ----- farms..	89	13	29	19	27	75	84	3
number..	1 198	167	400	260	336	1 004	1 096	45
20 to 49 ----- farms..	58	13	18	16	5	76	63	3
number..	1 641	390	520	(D)	150	2 423	1 748	66
50 to 99 ----- farms..	15	2	5	-	6	13	10	-
number..	999	(D)	349	-	(D)	(D)	585	-
100 to 199 ----- farms..	2	2	3	-	1	1	3	-
number..	(D)	(D)	375	-	(D)	(D)	380	-
200 to 499 ----- farms..	2	-	-	1	-	-	-	-
number..	(D)	-	-	(D)	-	-	-	-
500 or more ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Milk cows ----- farms, 1987..	743	84	1 040	535	729	733	1 242	2
1982..	885	88	1 226	656	798	905	1 355	2
number, 1987..	36 569	3 112	48 094	29 138	28 857	33 144	45 664	(D)
1982..	39 080	2 836	50 935	32 076	29 055	35 651	45 788	(D)
1987 farms by inventory:								
1 to 9 ----- farms..	23	9	23	30	35	20	62	2
number..	114	44	99	105	176	85	308	(D)
10 to 19 ----- farms..	57	11	94	35	84	52	153	-
number..	797	164	1 422	518	1 183	771	2 281	-
20 to 49 ----- farms..	355	45	528	221	414	426	768	-
number..	12 451	1 389	18 222	7 834	14 433	14 579	25 761	-
50 to 99 ----- farms..	252	14	353	193	170	200	235	-
number..	15 519	940	22 420	12 626	10 120	12 705	14 349	-
100 to 199 ----- farms..	51	5	38	48	26	29	22	-
number..	6 526	575	4 831	6 020	2 945	3 584	(D)	-
200 to 499 ----- farms..	5	-	4	8	-	6	2	-
number..	1 162	-	1 100	2 035	-	1 420	(D)	-
500 or more ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Heifers and heifer calves ----- farms, 1987..	971	111	1 142	635	807	974	1 530	9
1982..	1 137	128	1 399	805	922	1 139	1 719	11
number, 1987..	32 838	2 702	35 679	24 481	22 440	31 982	38 846	59
1982..	37 320	2 750	38 585	27 491	23 221	33 912	42 281	92
Steers, steer calves, bulls, and bull calves ----- farms, 1987..	877	101	695	480	456	819	1 060	10
1982..	1 047	118	888	664	575	977	1 261	14
number, 1987..	22 499	1 254	12 529	7 429	9 267	18 849	15 302	52
1982..	24 678	1 295	11 882	9 640	5 517	18 594	14 191	87

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Walworth	Washburn	Washington	Waukesha	Waupaca	Waushara	Winnebago	Wood
INVENTORY								
Cattle and calves								
farms, 1987..	528	258	658	331	932	401	572	863
1982..	653	311	785	478	1 103	503	716	984
number, 1987..	50 435	14 199	49 853	21 005	69 492	25 138	44 026	51 880
1982..	55 388	17 115	49 965	27 410	72 624	26 328	48 561	54 578
Farms by inventory:								
1 to 9								
farms, 1987..	72	46	75	67	93	57	56	92
1982..	83	39	106	123	125	86	64	100
number, 1987..	354	237	402	316	395	269	257	450
1982..	360	197	590	605	651	389	342	520
10 to 19								
farms, 1987..	44	48	70	41	96	46	51	104
1982..	64	53	79	57	96	74	70	115
number, 1987..	596	675	969	521	1 416	697	708	1 469
1982..	891	791	1 104	803	1 308	981	979	1 633
20 to 49								
farms, 1987..	108	72	151	72	220	113	126	249
1982..	134	100	214	110	323	142	200	315
number, 1987..	3 775	2 342	5 226	2 395	7 433	3 736	4 255	8 358
1982..	4 419	3 271	7 128	3 755	11 030	4 901	6 601	10 102
50 to 99								
farms, 1987..	136	57	185	86	291	112	177	283
1982..	192	81	221	114	339	131	227	315
number, 1987..	9 939	4 010	13 466	6 188	20 342	7 664	12 654	18 746
1982..	13 648	5 761	15 581	8 085	23 295	9 071	15 976	21 734
100 to 199								
farms, 1987..	122	27	132	49	170	51	127	132
1982..	126	28	135	53	167	57	129	115
number, 1987..	16 428	3 730	17 061	6 242	(D)	6 698	16 489	16 885
1982..	16 843	(D)	(D)	7 017	(D)	(D)	(D)	(D)
200 to 499								
farms, 1987..	35	7	44	15	62	21	34	23
1982..	43	9	28	18	52	12	24	22
number, 1987..	10 002	(D)	(D)	(D)	(D)	(D)	(D)	5 972.
1982..	11 348	2 499	7 025	5 190	13 431	3 109	6 532	5 354
500 or more								
farms, 1987..	11	1	1	1	-	1	1	-
1982..	11	1	2	3	1	1	2	-
number, 1987..	9 341	(D)	(D)	(D)	-	(D)	(D)	(D)
1982..	7 879	(D)	(D)	1 955	(D)	(D)	(D)	(D)
Cows and heifers that had calved								
farms, 1987..	373	216	537	255	811	312	491	771
1982..	506	266	654	367	954	398	611	873
number, 1987..	17 550	6 493	25 119	9 830	33 622	10 975	21 114	27 444
1982..	22 229	8 148	25 741	11 995	35 432	11 816	23 452	28 000
Beef cows								
farms, 1987..	86	96	100	91	122	81	67	171
1982..	148	111	175	157	179	118	107	233
number, 1987..	1 307	1 954	1 177	1 005	1 259	876	728	1 719
1982..	2 598	2 248	2 231	1 666	1 598	1 272	1 150	2 218
1987 farms by inventory:								
1 to 9								
farms..	40	50	66	51	80	54	40	109
number..	157	184	268	205	340	205	139	453
10 to 19								
farms..	23	21	16	26	29	9	19	36
number..	312	281	214	353	379	114	253	485
20 to 49								
farms..	17	21	16	13	9	15	4	24
number..	464	624	(D)	(D)	220	345	107	(D)
50 to 99								
farms..	5	2	1	1	3	3	4	2
number..	(D)	(D)	(D)	(D)	(D)	212	229	(D)
100 to 199								
farms..	1	1	1	-	1	-	-	-
number..	(D)	(D)	(D)	-	(D)	-	-	-
200 to 499								
farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
500 or more								
farms..	-	1	-	-	-	-	-	-
number..	-	(D)	-	-	-	-	-	-
Milk cows								
farms, 1987..	300	133	455	174	711	252	442	630
1982..	385	181	525	232	835	309	524	716
number, 1987..	16 243	4 539	23 942	8 825	32 363	10 099	20 386	25 725
1982..	19 631	5 900	23 510	10 329	33 834	10 544	22 302	25 782
1987 farms by inventory:								
1 to 9								
farms..	19	17	29	10	44	11	14	33
number..	50	86	91	26	193	34	61	137
10 to 19								
farms..	8	29	25	10	63	34	38	80
number..	108	435	385	148	903	533	547	1 169
20 to 49								
farms..	134	61	192	81	365	140	224	328
number..	4 900	2 022	6 728	2 809	12 316	4 574	7 415	11 024
50 to 99								
farms..	114	23	170	60	192	58	140	165
number..	7 470	1 531	10 752	3 754	12 673	3 778	9 033	10 187
100 to 199								
farms..	20	2	30	11	43	8	25	22
number..	2 487	(D)	3 870	(D)	5 354	(D)	(D)	(D)
200 to 499								
farms..	5	1	9	2	4	1	1	2
number..	1 228	(D)	2 116	(D)	924	(D)	(D)	(D)
500 or more								
farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Heifers and heifer calves								
farms, 1987..	378	204	548	241	806	314	486	755
1982..	517	274	646	351	965	405	612	893
number, 1987..	14 487	4 724	17 366	7 828	26 472	8 211	17 135	20 082
1982..	18 223	5 736	16 719	9 209	27 425	9 176	17 912	21 117
Steers, steer calves, bulls, and bull calves								
farms, 1987..	401	197	458	207	565	288	363	471
1982..	522	264	580	346	721	379	502	646
number, 1987..	18 398	2 982	7 368	3 347	9 398	5 952	5 777	4 354
1982..	14 936	3 231	7 505	6 206	9 767	5 336	7 197	5 461

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Wisconsin	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
SALES							
Dairy products sold ----- farms, 1987..	37 166	82	102	1 054	135	694	581
----- farms, 1982..	42 887	109	135	1 223	180	812	665
\$1,000, 1987..	2 754 868	4 648	4 583	73 545	7 423	61 446	46 134
----- farms, 1982..	2 778 993	5 217	4 802	75 359	8 254	60 312	47 784
Cattle and calves sold ----- farms, 1987..	52 816	199	172	1 316	229	909	852
----- farms, 1982..	61 246	240	229	1 544	277	1 067	943
number, 1987..	1 982 183	4 174	2 996	40 835	4 351	58 324	30 362
----- farms, 1982..	1 806 185	4 029	2 948	38 058	4 725	39 894	28 783
\$1,000, 1987..	749 042	1 829	843	12 309	1 369	20 117	12 293
----- farms, 1982..	641 532	1 643	815	11 102	1 248	13 864	10 220
1987 farms by number sold:							
1 to 9 ----- farms..	10 770	71	57	222	87	164	136
----- number..	53 765	314	302	1 191	456	778	759
10 to 19 ----- farms..	11 381	46	62	320	59	164	163
----- number..	160 539	615	864	4 527	823	2 312	2 266
20 to 49 ----- farms..	22 174	63	44	603	69	396	391
----- number..	698 191	1 951	1 291	19 232	2 178	12 779	12 333
50 to 99 ----- farms..	6 484	19	9	139	13	132	123
----- number..	420 714	1 294	539	8 893	(D)	8 771	7 956
100 to 199 ----- farms..	1 262	-	-	24	1	19	29
----- number..	163 379	-	-	3 110	(D)	2 593	3 659
200 to 499 ----- farms..	439	-	-	5	-	16	8
----- number..	130 106	-	-	1 528	-	5 112	(D)
500 or more ----- farms..	306	-	-	3	-	18	2
----- number..	355 489	-	-	2 354	-	25 979	(D)
Calves sold ----- farms, 1987..	36 790	96	130	1 087	155	722	533
----- farms, 1982..	42 083	122	160	1 244	201	800	610
number, 1987..	997 501	1 395	1 548	23 228	1 871	43 195	11 359
----- farms, 1982..	853 016	1 217	1 425	21 469	2 397	22 687	11 024
\$1,000, 1987..	180 346	237	197	2 889	226	11 864	1 662
----- farms, 1982..	122 033	224	147	2 374	222	4 405	1 383
1987 farms by number sold:							
1 to 9 ----- farms..	9 923	41	60	242	77	146	164
----- number..	48 992	210	318	1 235	340	737	862
10 to 19 ----- farms..	11 396	32	44	382	45	189	154
----- number..	156 201	423	575	5 254	609	2 636	2 186
20 to 49 ----- farms..	13 501	20	26	423	32	316	184
----- number..	376 964	590	655	11 517	(D)	8 974	5 203
50 to 99 ----- farms..	1 339	3	-	29	1	35	22
----- number..	83 161	172	-	1 794	(D)	2 100	1 329
100 to 199 ----- farms..	235	-	-	6	-	8	6
----- number..	30 285	-	-	841	-	1 048	712
200 to 499 ----- farms..	184	-	-	3	-	11	2
----- number..	56 895	-	-	(D)	-	3 359	(D)
500 or more ----- farms..	212	-	-	2	-	17	1
----- number..	245 003	-	-	(D)	-	24 341	(D)
Cattle sold ----- farms, 1987..	47 803	183	159	1 155	217	790	760
----- farms, 1982..	55 293	205	210	1 379	250	962	851
number, 1987..	984 682	2 779	1 448	17 607	2 480	15 129	19 003
----- farms, 1982..	953 169	2 812	1 523	16 589	2 328	17 207	17 759
\$1,000, 1987..	568 695	1 592	646	9 420	1 143	8 253	10 631
----- farms, 1982..	519 499	1 419	668	8 729	1 026	9 458	8 837
1987 farms by number sold:							
1 to 9 ----- farms..	20 206	97	108	526	123	333	240
----- number..	98 354	432	504	2 673	581	1 640	1 199
10 to 19 ----- farms..	13 965	41	31	392	56	253	197
----- number..	186 570	534	396	5 275	760	3 320	2 625
20 to 49 ----- farms..	10 311	36	19	187	35	149	238
----- number..	298 612	1 182	(D)	5 255	963	4 259	7 158
50 to 99 ----- farms..	2 378	9	1	41	3	43	63
----- number..	155 286	631	(D)	2 606	176	2 713	4 046
100 to 199 ----- farms..	639	-	-	6	-	7	15
----- number..	82 708	-	-	750	-	865	1 928
200 to 499 ----- farms..	217	-	-	2	-	4	7
----- number..	63 229	-	-	(D)	-	(D)	2 047
500 or more ----- farms..	87	-	-	1	-	1	-
----- number..	99 923	-	-	(D)	-	(D)	-
Cattle fattened on grain and concentrates sold ----- farms, 1987..	11 793	80	8	116	15	170	192
----- farms, 1982..	12 887	97	22	151	19	208	204
number, 1987..	336 486	1 097	45	2 061	96	2 871	5 405
----- farms, 1982..	301 676	819	107	1 863	124	5 058	4 946
\$1,000, 1987..	222 530	643	17	1 209	46	1 611	3 461
----- farms, 1982..	185 795	447	55	1 069	54	2 953	2 861
1987 farms by number sold:							
1 to 9 ----- farms..	5 237	44	7	47	11	100	58
----- number..	22 461	174	(D)	207	26	382	292
10 to 19 ----- farms..	2 652	20	1	38	3	32	45
----- number..	35 498	262	(D)	462	(D)	414	551
20 to 49 ----- farms..	2 610	13	-	20	1	26	57
----- number..	76 285	438	-	522	(D)	755	1 627
50 to 99 ----- farms..	825	3	-	9	-	8	24
----- number..	54 408	223	-	(D)	-	538	1 589
100 to 199 ----- farms..	280	-	-	1	-	3	7
----- number..	36 298	-	-	(D)	-	(D)	(D)
200 to 499 ----- farms..	131	-	-	1	-	1	1
----- number..	38 926	-	-	(D)	-	(D)	(D)
500 or more ----- farms..	58	-	-	-	-	-	-
----- number..	72 610	-	-	-	-	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Burnett	Calumet	Chippewa	Clark	Columbia	Crawford	Dane
SALES							
Dairy products sold ----- farms, 1987..	162	586	1 105	1 508	477	535	1 068
1982..	215	693	1 235	1 748	564	602	1 258
\$1,000, 1987..	8 356	50 902	80 448	101 724	37 202	28 033	103 275
1982..	9 137	52 037	78 361	103 932	37 098	26 876	106 771
Cattle and calves sold ----- farms, 1987..	285	704	1 353	1 805	876	798	1 633
1982..	366	846	1 485	2 070	1 047	914	1 928
number, 1987..	6 062	24 769	41 915	65 490	34 258	21 300	70 022
1982..	6 150	22 189	38 310	56 113	42 264	20 589	67 460
\$1,000, 1987..	2 073	8 367	12 299	20 209	17 011	7 761	30 695
1982..	1 993	6 243	10 412	15 385	20 797	6 896	28 521
1987 farms by number sold:							
1 to 9 ----- farms..	101	95	218	326	202	156	257
number..	552	449	1 174	1 621	971	915	1 253
10 to 19 ----- farms..	64	139	267	371	198	232	295
number..	874	2 005	3 810	5 296	2 744	3 297	4 258
20 to 49 ----- farms..	96	334	661	883	297	326	712
number..	2 855	10 616	20 840	27 439	9 289	9 992	22 842
50 to 99 ----- farms..	19	109	172	176	128	69	266
number..	1 212	7 120	10 963	10 975	8 526	(D)	17 792
100 to 199 ----- farms..	5	20	30	20	32	11	71
number..	569	2 526	3 696	2 523	4 046	(D)	(D)
200 to 499 ----- farms..	-	6	5	14	12	4	26
number..	-	(D)	1 432	4 840	3 787	1 172	(D)
500 or more ----- farms..	-	1	-	15	7	-	6
number..	-	(D)	-	12 796	4 895	-	8 039
Calves sold ----- farms, 1987..	199	58	1 125	1 557	424	562	966
1982..	243	669	1 239	1 787	423	602	1 146
number, 1987..	2 772	12 809	23 464	46 151	10 230	8 938	26 396
1982..	2 812	12 206	21 763	36 261	13 243	8 414	23 206
\$1,000, 1987..	442	1 650	2 537	9 807	1 924	1 308	3 788
1982..	420	1 011	1 884	4 802	3 193	1 028	2 454
1987 farms by number sold:							
1 to 9 ----- farms..	94	115	236	348	143	204	227
number..	480	584	1 221	1 745	680	1 118	1 073
10 to 19 ----- farms..	63	174	356	498	122	181	287
number..	841	2 368	4 723	7 054	1 562	2 339	3 901
20 to 49 ----- farms..	35	237	480	639	133	163	384
number..	951	6 748	13 271	17 457	3 895	4 376	11 366
50 to 99 ----- farms..	5	25	47	41	17	11	49
number..	(D)	1 567	(D)	2 410	1 136	(D)	3 000
100 to 199 ----- farms..	2	4	2	3	6	3	9
number..	(D)	492	(D)	394	777	(D)	991
200 to 499 ----- farms..	-	2	4	13	1	-	7
number..	-	(D)	1 073	4 295	(D)	-	1 989
500 or more ----- farms..	-	1	-	15	2	-	3
number..	-	(D)	-	12 796	(D)	-	4 076
Cattle sold ----- farms, 1987..	248	659	1 218	1 576	802	694	1 498
1982..	306	785	1 320	1 852	974	825	1 790
number, 1987..	3 290	11 960	18 451	19 339	24 028	12 362	43 626
1982..	3 338	9 983	16 547	19 852	29 021	12 175	44 254
\$1,000, 1987..	1 631	6 717	9 762	10 402	15 087	6 453	26 907
1982..	1 573	5 231	8 528	10 583	17 603	5 868	26 067
1987 farms by number sold:							
1 to 9 ----- farms..	147	254	530	778	272	298	449
number..	714	1 283	2 606	3 865	1 256	1 439	2 299
10 to 19 ----- farms..	51	205	402	562	191	202	408
number..	655	2 768	5 186	7 309	2 605	2 762	5 660
20 to 49 ----- farms..	42	168	230	204	237	157	437
number..	1 288	4 827	6 554	5 462	7 215	4 658	12 961
50 to 99 ----- farms..	6	22	47	24	68	27	137
number..	(D)	1 487	3 048	1 546	4 475	1 777	9 259
100 to 199 ----- farms..	2	8	9	7	18	7	47
number..	(D)	(D)	1 057	(D)	2 125	874	6 021
200 to 499 ----- farms..	-	2	-	1	11	3	17
number..	-	(D)	-	(D)	3 357	852	4 064
500 or more ----- farms..	-	-	-	-	5	-	3
number..	-	-	-	-	2 995	-	3 362
Cattle fattened on grain and concentrates sold ----- farms, 1987..	47	123	157	170	420	116	587
1982..	51	143	120	149	482	114	683
number, 1987..	677	2 114	2 235	1 714	14 228	3 031	19 610
1982..	570	1 791	1 547	1 650	18 339	2 103	20 558
\$1,000, 1987..	403	1 303	1 330	961	9 632	1 908	13 646
1982..	285	997	799	802	11 800	1 128	13 214
1987 farms by number sold:							
1 to 9 ----- farms..	30	68	68	108	149	41	181
number..	132	265	305	381	664	201	862
10 to 19 ----- farms..	10	23	44	43	105	32	135
number..	134	307	569	577	1 454	444	1 894
20 to 49 ----- farms..	3	25	40	16	110	33	171
number..	82	699	1 032	438	3 297	991	5 033
50 to 99 ----- farms..	3	3	4	1	32	4	66
number..	(D)	220	(D)	(D)	2 119	275	4 398
100 to 199 ----- farms..	1	3	1	2	10	4	25
number..	(D)	(D)	(D)	(D)	1 254	(D)	3 109
200 to 499 ----- farms..	-	1	-	-	10	2	8
number..	-	(D)	-	-	3 030	(D)	(D)
500 or more ----- farms..	-	-	-	-	4	-	1
number..	-	-	-	-	2 410	-	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Dodge	Door	Douglas	Dunn	Eau Claire	Florence	Fond du Lac
SALES							
Dairy products sold ----- farms, 1987..	1 149	352	50	863	494	27	977
1982..	1 322	421	67	979	580	33	1 112
\$1,000, 1987..	98 465	22 967	2 650	64 105	30 940	1 493	86 089
1982..	100 747	22 270	2 918	65 938	31 108	(D)	83 757
Cattle and calves sold ----- farms, 1987..	1 535	454	181	1 161	715	58	1 224
1982..	1 786	585	234	1 313	848	70	1 435
number, 1987..	90 429	11 684	4 155	36 055	20 912	968	49 529
1982..	69 743	11 387	4 887	34 580	19 742	1 099	41 792
\$1,000, 1987..	36 254	3 639	1 507	13 280	6 620	364	17 960
1982..	26 832	3 343	1 604	11 909	6 027	369	13 919
1987 farms by number sold:							
1 to 9 ----- farms..	213	105	68	227	182	25	167
number..	1 136	545	327	1 188	886	128	829
10 to 19 ----- farms..	301	99	53	269	153	14	229
number..	4 274	1 392	736	3 798	2 130	189	3 259
20 to 49 ----- farms..	721	210	40	498	302	15	589
number..	22 714	6 501	1 185	15 584	9 538	425	19 101
50 to 99 ----- farms..	223	27	15	134	59	4	196
number..	14 508	1 604	1 065	8 681	4 005	226	12 895
100 to 199 ----- farms..	40	13	5	27	15	-	29
number..	5 374	1 642	842	3 364	(D)	-	(D)
200 to 499 ----- farms..	19	-	-	4	1	-	8
number..	5 768	-	-	(D)	(D)	-	(D)
500 or more ----- farms..	18	-	-	2	3	-	6
number..	36 655	-	-	(D)	2 018	-	6 939
Calves sold ----- farms, 1987..	1 036	363	101	822	528	39	912
1982..	1 168	427	112	902	638	40	1 007
number, 1987..	51 205	6 500	1 276	15 942	12 139	438	28 286
1982..	34 499	6 320	1 688	14 540	11 611	454	21 749
\$1,000, 1987..	11 883	717	243	1 890	2 154	67	5 337
1982..	6 036	511	213	1 546	1 928	60	2 898
1987 farms by number sold:							
1 to 9 ----- farms..	223	107	52	255	128	23	181
number..	1 104	543	228	1 237	609	118	966
10 to 19 ----- farms..	302	127	25	244	198	9	244
number..	4 120	1 719	325	3 384	2 809	131	3 391
20 to 49 ----- farms..	433	114	21	291	177	6	427
number..	12 206	3 103	537	7 767	4 761	(D)	12 177
50 to 99 ----- farms..	42	14	3	23	18	1	46
number..	2 711	(D)	186	1 381	1 150	(D)	(D)
100 to 199 ----- farms..	10	1	-	5	3	-	2
number..	1 243	(D)	-	531	(D)	-	(D)
200 to 499 ----- farms..	12	-	-	3	1	-	6
number..	3 476	-	-	(D)	(D)	-	1 798
500 or more ----- farms..	14	-	-	1	3	-	6
number..	26 345	-	-	(D)	2 013	-	6 883
Cattle sold ----- farms, 1987..	1 403	406	162	1 063	628	54	1 138
1982..	1 639	538	211	1 198	754	61	1 324
number, 1987..	39 224	5 184	2 879	20 113	8 773	530	21 243
1982..	35 244	5 067	3 199	20 040	8 131	645	20 043
\$1,000, 1987..	24 372	2 923	1 264	11 390	4 466	297	12 623
1982..	20 796	2 832	1 391	10 364	4 099	309	11 021
1987 farms by number sold:							
1 to 9 ----- farms..	440	223	90	434	332	36	412
number..	2 372	1 121	390	2 203	1 548	155	2 127
10 to 19 ----- farms..	467	106	39	321	155	8	372
number..	6 286	1 378	532	4 249	2 060	91	5 025
20 to 49 ----- farms..	380	65	18	240	118	9	288
number..	10 756	1 801	506	7 042	3 320	(D)	8 122
50 to 99 ----- farms..	79	9	10	52	20	1	51
number..	5 049	570	676	3 269	1 375	(D)	3 410
100 to 199 ----- farms..	23	3	5	14	3	-	13
number..	2 979	314	775	(D)	470	-	(D)
200 to 499 ----- farms..	9	-	-	1	-	-	2
number..	2 716	-	-	(D)	-	-	(D)
500 or more ----- farms..	5	-	-	1	-	-	-
number..	9 066	-	-	(D)	-	-	-
Cattle fattened on grain and concentrates sold ----- farms, 1987..	512	83	18	241	107	13	336
1982..	591	98	22	218	119	10	426
number, 1987..	14 758	1 207	76	4 366	1 439	79	5 948
1982..	13 655	759	168	3 337	1 407	110	6 209
\$1,000, 1987..	10 503	706	39	2 771	823	41	3 908
1982..	8 551	422	81	1 963	713	53	3 769
1987 farms by number sold:							
1 to 9 ----- farms..	198	44	16	116	64	11	146
number..	1 005	175	(D)	567	282	(D)	657
10 to 19 ----- farms..	157	21	2	52	22	2	84
number..	2 061	276	(D)	688	283	(D)	1 105
20 to 49 ----- farms..	106	12	-	56	17	-	85
number..	3 035	312	-	1 658	528	-	2 380
50 to 99 ----- farms..	34	5	-	13	2	-	18
number..	2 176	(D)	-	759	(D)	-	1 151
100 to 199 ----- farms..	10	1	-	3	2	-	2
number..	1 424	(D)	-	(D)	(D)	-	(D)
200 to 499 ----- farms..	5	-	-	1	-	-	1
number..	(D)	-	-	(D)	-	-	(D)
500 or more ----- farms..	2	-	-	-	-	-	-
number..	(D)	-	-	-	-	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
SALES							
Dairy products sold ----- farms, 1987 ..	39	1 319	926	323	800	8	391
1982 ..	49	1 435	1 009	338	861	16	484
\$1,000, 1987 ..	1 695	97 486	76 283	22 565	60 487	150	27 326
1982 ..	1 824	94 043	75 352	22 413	59 018	568	28 568
Cattle and calves sold ----- farms, 1987 ..	89	2 145	1 179	481	1 152	29	553
1982 ..	96	2 285	1 296	509	1 245	38	681
number, 1987 ..	5 488	88 209	47 344	22 060	61 621	1 750	16 805
1982 ..	2 102	85 666	42 670	20 666	51 542	1 277	16 236
\$1,000, 1987 ..	1 858	42 890	17 028	9 726	31 647	493	6 943
1982 ..	561	39 658	14 835	8 654	22 640	380	5 944
1987 farms by number sold:							
1 to 9 ----- farms ..	36	308	151	106	164	13	110
number ..	193	1 602	808	528	767	57	539
10 to 19 ----- farms ..	25	414	178	98	190	11	153
number ..	360	5 899	2 478	1 387	2 745	155	2 145
20 to 49 ----- farms ..	21	942	593	177	516	3	219
number ..	648	28 997	19 640	5 668	16 279	(D)	6 559
50 to 99 ----- farms ..	2	334	203	66	212	-	56
number ..	(D)	21 621	12 842	4 369	13 854	-	3 456
100 to 199 ----- farms ..	-	103	40	17	40	-	6
number ..	-	12 948	5 457	2 118	5 270	-	826
200 to 499 ----- farms ..	1	31	11	10	18	-	7
number ..	(D)	8 718	3 299	3 037	5 051	-	(D)
500 or more ----- farms ..	4	13	3	7	12	2	2
number ..	3 837	8 424	2 820	4 953	17 655	(D)	(D)
Calves sold ----- farms, 1987 ..	56	1 047	840	259	715	16	417
1982 ..	71	1 147	929	242	767	22	506
number, 1987 ..	4 855	19 501	22 466	10 372	16 502	(D)	6 689
1982 ..	1 217	19 287	19 130	10 215	15 034	1 085	6 649
\$1,000, 1987 ..	1 510	2 874	2 713	2 262	2 504	(D)	972
1982 ..	197	2 991	1 712	2 483	2 017	(D)	867
1987 farms by number sold:							
1 to 9 ----- farms ..	23	324	141	89	204	5	134
number ..	132	1 516	738	373	1 093	(D)	662
10 to 19 ----- farms ..	14	351	220	75	187	9	167
number ..	188	4 784	3 085	1 014	2 477	119	2 246
20 to 49 ----- farms ..	13	332	428	75	280	-	104
number ..	(D)	9 228	12 434	2 033	7 789	-	2 704
50 to 99 ----- farms ..	1	29	40	7	34	-	10
number ..	(D)	1 862	2 421	412	2 027	-	(D)
100 to 199 ----- farms ..	-	6	7	3	6	-	-
number ..	-	789	(D)	412	802	-	-
200 to 499 ----- farms ..	1	5	1	3	3	-	2
number ..	(D)	1 322	(D)	1 175	(D)	-	(D)
500 or more ----- farms ..	4	-	3	7	1	2	-
number ..	3 837	-	2 575	4 953	(D)	(D)	-
Cattle sold ----- farms, 1987 ..	78	1 959	1 079	435	1 019	25	482
1982 ..	82	2 064	1 157	471	1 119	35	615
number, 1987 ..	633	68 708	24 878	11 688	45 119	(D)	10 116
1982 ..	885	66 379	23 540	10 451	36 508	192	9 587
\$1,000, 1987 ..	348	40 016	14 315	7 463	29 143	(D)	5 971
1982 ..	364	36 667	13 123	6 171	20 624	(D)	5 076
1987 farms by number sold:							
1 to 9 ----- farms ..	57	503	328	153	289	19	200
number ..	214	2 493	1 705	721	1 416	(D)	901
10 to 19 ----- farms ..	16	491	383	102	253	4	145
number ..	214	6 694	5 219	1 395	3 452	50	1 923
20 to 49 ----- farms ..	4	609	272	120	319	2	108
number ..	(D)	18 314	8 242	3 558	9 403	(D)	3 006
50 to 99 ----- farms ..	1	234	70	41	101	-	18
number ..	(D)	15 439	4 531	2 703	6 615	-	1 138
100 to 199 ----- farms ..	-	83	17	12	33	-	6
number ..	-	10 255	2 431	1 450	4 341	-	913
200 to 499 ----- farms ..	-	27	9	7	13	-	4
number ..	-	7 864	2 750	1 861	3 607	-	(D)
500 or more ----- farms ..	-	12	-	-	11	-	1
number ..	-	7 649	-	-	16 285	-	(D)
Cattle fattened on grain and concentrates sold ----- farms, 1987 ..	8	681	304	211	311	1	87
1982 ..	8	635	281	247	294	6	98
number, 1987 ..	138	32 234	9 142	6 938	26 102	(D)	2 605
1982 ..	93	29 805	7 873	6 090	15 349	39	1 865
\$1,000, 1987 ..	104	21 729	6 146	4 822	18 867	(D)	1 760
1982 ..	57	19 280	5 016	3 908	10 337	14	992
1987 farms by number sold:							
1 to 9 ----- farms ..	4	135	105	71	73	1	41
number ..	10	625	458	312	313	(D)	179
10 to 19 ----- farms ..	3	129	61	50	71	-	20
number ..	(D)	1 795	832	700	935	-	273
20 to 49 ----- farms ..	-	240	100	54	88	-	18
number ..	-	7 295	3 008	1 669	2 581	-	493
50 to 99 ----- farms ..	1	112	24	20	46	-	5
number ..	(D)	7 455	1 583	1 345	3 013	-	325
100 to 199 ----- farms ..	-	44	7	9	16	-	-
number ..	-	5 496	1 003	1 054	2 149	-	-
200 to 499 ----- farms ..	-	12	7	7	9	-	2
number ..	-	3 623	2 258	1 858	2 805	-	(D)
500 or more ----- farms ..	-	9	-	-	8	-	1
number ..	-	5 945	-	-	14 306	-	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Juneau	Kenosha	Kewaunee	La Crosse	Lafayette	Langlade
SALES							
Dairy products sold ----- farms, 1987..	508	335	122	594	382	754	255
1982..	637	366	127	702	422	820	296
\$1,000, 1987..	37 890	22 119	11 913	48 474	27 194	64 863	18 189
1982..	42 918	20 422	10 744	47 976	27 771	64 694	18 261
Cattle and calves sold ----- farms, 1987..	820	530	202	736	609	1 113	339
1982..	1 022	607	253	866	682	1 230	407
number, 1987..	39 194	16 789	7 488	25 812	18 023	52 197	12 998
1982..	40 562	12 975	7 344	23 966	17 706	51 395	11 361
\$1,000, 1987..	15 405	5 908	3 256	7 945	7 195	23 561	3 506
1982..	14 105	4 753	2 986	7 515	6 430	21 590	3 106
1987 farms by number sold:							
1 to 9 ----- farms..	192	136	40	147	122	122	73
number..	922	668	202	779	602	708	400
10 to 19 ----- farms..	188	154	44	136	141	170	64
number..	2 653	2 163	625	1 894	2 009	2 425	905
20 to 49 ----- farms..	309	187	76	311	265	523	153
number..	9 996	5 529	2 440	9 825	8 172	16 982	4 968
50 to 99 ----- farms..	96	41	28	120	62	229	37
number..	6 081	2 695	1 901	7 965	3 897	15 171	2 284
100 to 199 ----- farms..	15	7	9	16	13	45	5
number..	1 862	(D)	1 206	1 904	1 620	5 995	665
200 to 499 ----- farms..	9	2	5	4	6	17	5
number..	2 628	(D)	1 114	(D)	1 723	5 457	(D)
500 or more ----- farms..	11	3	-	2	-	7	2
number..	15 052	4 429	-	(D)	-	5 459	(D)
Calves sold ----- farms, 1987..	541	342	105	581	395	663	280
1982..	690	366	124	675	452	683	329
number, 1987..	23 881	9 087	2 817	14 593	6 903	16 790	9 113
1982..	26 238	5 246	3 060	13 497	6 996	15 729	7 175
\$1,000, 1987..	6 474	1 673	416	1 822	876	2 192	1 434
1982..	6 023	676	508	1 617	808	2 074	977
1987 farms by number sold:							
1 to 9 ----- farms..	126	116	25	122	107	134	64
number..	567	566	115	644	513	705	361
10 to 19 ----- farms..	160	125	28	173	154	187	80
number..	2 229	1 660	387	2 505	2 052	2 582	1 108
20 to 49 ----- farms..	212	88	41	238	119	306	120
number..	5 954	2 314	1 125	6 972	3 200	8 774	3 379
50 to 99 ----- farms..	25	8	6	42	13	27	7
number..	(D)	552	412	2 699	(D)	1 728	451
100 to 199 ----- farms..	2	3	4	3	1	4	4
number..	(D)	(D)	(D)	411	(D)	447	565
200 to 499 ----- farms..	6	-	1	2	1	4	3
number..	1 832	-	(D)	(D)	(D)	(D)	(D)
500 or more ----- farms..	10	2	-	1	-	1	2
number..	11 496	(D)	-	(D)	-	(D)	(D)
Cattle sold ----- farms, 1987..	735	464	184	673	560	986	313
1982..	929	549	221	784	616	1 082	372
number, 1987..	15 313	7 702	4 671	11 219	11 120	35 407	3 885
1982..	14 324	7 729	4 284	10 469	10 710	35 666	4 186
\$1,000, 1987..	8 931	4 234	2 840	6 123	6 319	21 369	2 072
1982..	8 082	4 077	2 478	5 898	5 622	19 516	2 129
1987 farms by number sold:							
1 to 9 ----- farms..	312	226	58	291	222	246	171
number..	1 582	1 093	316	1 450	1 077	1 294	847
10 to 19 ----- farms..	244	135	54	217	169	234	88
number..	3 307	1 800	757	2 962	2 245	3 129	1 166
20 to 49 ----- farms..	144	79	51	147	126	329	47
number..	4 218	2 242	1 520	4 044	3 571	9 851	1 346
50 to 99 ----- farms..	28	20	12	14	31	121	5
number..	1 763	1 370	821	922	1 943	8 165	(D)
100 to 199 ----- farms..	4	2	8	3	7	38	2
number..	498	(D)	(D)	(D)	944	5 067	(D)
200 to 499 ----- farms..	2	1	1	-	5	13	-
number..	(D)	(D)	(D)	-	1 340	4 312	-
500 or more ----- farms..	1	1	-	1	-	5	-
number..	(D)	(D)	-	(D)	-	3 589	-
Cattle fattened on grain and concentrates sold ----- farms, 1987..	254	120	89	152	186	354	34
1982..	342	147	115	139	191	342	37
number, 1987..	7 457	2 017	2 490	3 163	5 192	19 380	344
1982..	5 824	2 164	2 478	2 896	4 218	18 058	431
\$1,000, 1987..	4 567	1 287	1 659	1 835	3 316	12 789	191
1982..	3 570	1 313	1 444	1 896	2 430	11 554	262
1987 farms by number sold:							
1 to 9 ----- farms..	131	50	36	101	68	61	25
number..	556	226	171	425	282	257	106
10 to 19 ----- farms..	72	36	18	28	41	68	3
number..	955	451	255	373	568	967	37
20 to 49 ----- farms..	36	25	20	19	54	121	4
number..	1 085	685	579	544	1 605	3 756	(D)
50 to 99 ----- farms..	11	8	9	1	14	62	2
number..	712	(D)	610	(D)	833	4 201	(D)
100 to 199 ----- farms..	1	1	5	2	4	28	-
number..	(D)	(D)	(D)	(D)	564	3 666	-
200 to 499 ----- farms..	2	-	1	-	5	9	-
number..	(D)	-	(D)	-	1 340	2 944	-
500 or more ----- farms..	1	-	-	1	-	5	-
number..	(D)	-	-	(D)	-	3 589	-

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Lincoln	Manitowoc	Marathon	Marinette	Marquette	Menominee	Milwaukee
SALES							
Dairy products sold ----- farms, 1987..	255	881	1 754	313	141	-	3
1982..	315	978	2 052	369	177	2	6
\$1,000, 1987..	13 582	80 656	123 708	23 103	11 946	-	(D)
1982..	14 155	76 578	124 848	21 223	10 588	(D)	279
Cattle and calves sold ----- farms, 1987..	363	1 090	2 189	495	284	-	21
1982..	444	1 284	2 533	591	338	2	41
number, 1987..	12 565	48 129	77 994	28 222	7 926	-	211
1982..	10 598	38 666	69 231	15 619	8 488	(D)	374
\$1,000, 1987..	3 931	15 201	22 690	10 217	3 327	-	78
1982..	2 912	11 283	19 193	4 904	3 213	(D)	(D)
1987 farms by number sold:							
1 to 9 ----- farms..	96	207	381	126	84	-	15
number..	463	995	1 874	604	369	-	77
10 to 19 ----- farms..	81	205	450	113	80	-	4
number..	1 127	2 942	6 462	1 583	1 156	-	(D)
20 to 49 ----- farms..	150	474	1 051	190	83	-	2
number..	4 667	15 177	33 491	6 148	2 575	-	(D)
50 to 99 ----- farms..	29	143	227	53	32	-	-
number..	1 910	9 490	(D)	3 422	1 997	-	-
100 to 199 ----- farms..	2	46	50	5	3	-	-
number..	(D)	5 994	(D)	747	(D)	-	-
200 to 499 ----- farms..	1	3	20	-	1	-	-
number..	(D)	1 000	6 517	-	(D)	-	-
500 or more ----- farms..	4	12	10	8	1	-	-
number..	3 838	12 531	8 748	15 718	(D)	-	-
Calves sold ----- farms, 1987..	295	880	1 837	359	156	-	7
1982..	359	954	2 123	424	180	2	18
number, 1987..	8 919	30 514	51 120	22 110	3 459	-	95*
1982..	6 864	23 316	44 836	10 422	3 316	(D)	207
\$1,000, 1987..	2 118	5 559	8 457	6 919	765	-	15
1982..	1 029	3 051	6 450	2 245	422	(D)	54
1987 farms by number sold:							
1 to 9 ----- farms..	94	185	385	107	56	-	4
number..	443	925	1 975	548	248	-	23
10 to 19 ----- farms..	87	246	583	99	50	-	1
number..	1 205	3 329	8 196	1 347	666	-	(D)
20 to 49 ----- farms..	100	378	762	136	44	-	2
number..	2 669	10 676	21 375	3 859	1 290	-	(D)
50 to 99 ----- farms..	9	51	64	8	5	-	-
number..	510	3 288	(D)	(D)	(D)	-	-
100 to 199 ----- farms..	-	8	18	1	-	-	-
number..	-	(D)	(D)	(D)	-	-	-
200 to 499 ----- farms..	1	2	16	-	-	-	-
number..	(D)	(D)	5 411	-	-	-	-
500 or more ----- farms..	4	10	9	8	1	-	-
number..	(D)	10 766	7 700	15 716	(D)	-	-
Cattle sold ----- farms, 1987..	328	994	2 020	446	252	-	19
1982..	396	1 173	2 267	536	300	2	33
number, 1987..	3 646	17 615	26 874	6 112	4 467	-	116
1982..	3 734	15 350	24 395	5 197	5 172	(D)	167
\$1,000, 1987..	1 813	9 642	14 232	3 298	2 562	-	63
1982..	1 883	8 232	12 743	2 659	2 791	(D)	(D)
1987 farms by number sold:							
1 to 9 ----- farms..	194	449	1 033	239	117	-	15
number..	870	2 221	5 165	1 133	559	-	55
10 to 19 ----- farms..	90	266	638	107	66	-	4
number..	1 179	3 844	8 513	1 421	913	-	61
20 to 49 ----- farms..	37	206	297	86	54	-	-
number..	1 061	5 759	8 520	2 431	1 508	-	-
50 to 99 ----- farms..	6	41	43	12	11	-	-
number..	(D)	2 672	2 750	(D)	708	-	-
100 to 199 ----- farms..	1	10	6	2	3	-	-
number..	(D)	(D)	670	(D)	(D)	-	-
200 to 499 ----- farms..	-	-	2	-	1	-	-
number..	-	-	(D)	-	(D)	-	-
500 or more ----- farms..	-	2	1	-	-	-	-
number..	-	(D)	(D)	-	-	-	-
Cattle fattened on grain and concentrates sold ----- farms, 1987..	25	207	229	95	122	-	12
1982..	41	273	241	97	118	-	24
number, 1987..	185	3 956	3 194	1 577	1 965	-	65
1982..	326	3 065	2 541	780	2 082	-	95
\$1,000, 1987..	106	2 328	1 632	950	1 267	-	40
1982..	168	1 661	1 282	484	1 278	-	56
1987 farms by number sold:							
1 to 9 ----- farms..	15	121	150	37	69	-	10
number..	44	502	577	158	289	-	(D)
10 to 19 ----- farms..	8	39	47	27	28	-	2
number..	(D)	507	609	332	356	-	(D)
20 to 49 ----- farms..	2	35	28	27	19	-	-
number..	(D)	1 001	867	794	515	-	-
50 to 99 ----- farms..	-	8	2	4	4	-	-
number..	-	503	(D)	293	(D)	-	-
100 to 199 ----- farms..	-	3	-	-	1	-	-
number..	-	(D)	-	-	(D)	-	-
200 to 499 ----- farms..	-	-	1	-	1	-	-
number..	-	-	(D)	-	(D)	-	-
500 or more ----- farms..	-	1	1	-	-	-	-
number..	-	(D)	(D)	-	-	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce
SALES							
Dairy products sold ----- farms, 1987..	908	595	5	776	162	239	518
1982..	987	725	8	945	207	274	630
\$1,000, 1987..	56 528	44 411	(D)	74 101	16 507	16 641	36 359
1982..	56 672	44 567	(D)	78 157	17 704	16 751	38 815
Cattle and calves sold ----- farms, 1987..	1 308	777	29	1 030	246	336	908
1982..	1 442	960	36	1 240	319	369	1 099
number, 1987..	32 640	28 211	918	54 604	9 112	8 671	30 125
1982..	31 097	25 557	(D)	49 531	8 435	9 221	30 668
\$1,000, 1987..	10 614	8 570	357	17 510	3 153	3 347	14 080
1982..	9 311	7 293	384	16 149	2 617	3 171	13 620
1987 farms by number sold:							
1 to 9 ----- farms..	329	176	18	185	55	68	226
number..	1 525	857	71	910	227	362	1 051
10 to 19 ----- farms..	319	135	3	175	33	88	203
number..	4 472	1 946	32	2 443	446	1 231	2 840
20 to 49 ----- farms..	534	337	6	413	93	144	346
number..	16 432	10 694	(D)	13 451	3 034	4 387	10 397
50 to 99 ----- farms..	103	98	1	201	57	31	92
number..	6 356	6 374	(D)	13 013	3 874	1 933	5 947
100 to 199 ----- farms..	18	24	-	35	6	4	26
number..	2 238	2 855	-	4 323	(D)	(D)	3 372
200 to 499 ----- farms..	5	3	-	5	2	1	11
number..	1 617	1 055	-	1 540	(D)	(D)	3 101
500 or more ----- farms..	-	4	1	16	-	-	4
number..	-	4 430	(D)	18 924	-	-	3 417
Calves sold ----- farms, 1987..	919	604	12	785	171	216	459
1982..	1 072	753	21	935	209	247	509
number, 1987..	16 214	17 291	701	37 392	4 721	3 459	8 200
1982..	15 675	15 193	(D)	29 805	4 155	3 727	7 093
\$1,000, 1987..	1 678	2 419	(D)	8 063	642	428	968
1982..	1 462	1 787	(D)	4 952	403	392	908
1987 farms by number sold:							
1 to 9 ----- farms..	292	127	7	162	38	61	165
number..	1 436	611	25	851	172	311	821
10 to 19 ----- farms..	315	197	4	196	39	86	141
number..	4 257	2 745	(D)	2 795	533	1 144	1 879
20 to 49 ----- farms..	293	242	-	345	75	65	138
number..	8 031	6 798	-	10 130	2 244	1 752	3 791
50 to 99 ----- farms..	12	29	-	56	14	4	11
number..	665	1 865	-	3 523	831	252	629
100 to 199 ----- farms..	3	4	-	7	4	-	2
number..	423	(D)	-	855	(D)	-	(D)
200 to 499 ----- farms..	4	1	-	5	1	-	1
number..	1 402	(D)	-	1 740	(D)	-	(D)
500 or more ----- farms..	-	4	1	14	-	-	1
number..	-	4 350	(D)	17 498	-	-	(D)
Cattle sold ----- farms, 1987..	1 204	702	27	944	220	309	814
1982..	1 323	851	31	1 138	294	336	1 008
number, 1987..	16 426	10 920	217	17 212	4 391	5 212	21 925
1982..	15 422	10 364	(D)	19 726	4 280	5 494	23 575
\$1,000, 1987..	8 936	6 151	(D)	9 447	2 512	2 920	13 112
1982..	7 849	5 506	(D)	11 198	2 214	2 779	12 712
1987 farms by number sold:							
1 to 9 ----- farms..	587	334	21	347	77	124	307
number..	2 738	1 625	76	1 746	366	639	1 489
10 to 19 ----- farms..	371	199	3	279	61	109	213
number..	4 930	2 590	32	3 790	820	1 447	2 859
20 to 49 ----- farms..	204	136	2	269	61	60	214
number..	5 499	3 877	(D)	7 558	1 764	1 761	6 326
50 to 99 ----- farms..	33	27	1	42	19	11	48
number..	2 115	1 801	(D)	2 562	(D)	643	3 108
100 to 199 ----- farms..	8	5	-	5	2	4	19
number..	(D)	(D)	-	(D)	(D)	(D)	2 455
200 to 499 ----- farms..	1	1	-	1	-	1	10
number..	(D)	(D)	-	(D)	-	(D)	2 901
500 or more ----- farms..	-	-	-	1	-	-	3
number..	-	-	-	(D)	-	-	2 787
Cattle fattened on grain and concentrates sold ----- farms, 1987..	231	145	6	206	69	100	303
1982..	222	158	6	270	99	87	325
number, 1987..	3 174	2 153	11	3 534	1 133	1 734	10 442
1982..	2 704	1 887	18	4 942	1 321	1 628	8 850
\$1,000, 1987..	1 915	1 409	6	2 216	755	1 114	7 064
1982..	1 534	1 058	8	2 759	753	937	5 635
1987 farms by number sold:							
1 to 9 ----- farms..	130	93	6	119	38	37	117
number..	565	388	11	514	174	179	526
10 to 19 ----- farms..	51	26	-	47	11	33	59
number..	667	342	-	655	150	441	822
20 to 49 ----- farms..	39	21	-	30	14	23	82
number..	1 029	649	-	864	436	664	2 187
50 to 99 ----- farms..	8	3	-	7	6	7	21
number..	489	(D)	-	451	373	450	1 298
100 to 199 ----- farms..	2	1	-	1	-	-	14
number..	(D)	(D)	-	(D)	-	-	1 792
200 to 499 ----- farms..	1	1	-	1	-	-	9
number..	(D)	(D)	-	(D)	-	-	(D)
500 or more ----- farms..	-	-	-	1	-	-	1
number..	-	-	-	(D)	-	-	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Polk	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix
SALES								
Dairy products sold								
farms, 1987	708	461	233	125	649	416	444	671
1982	886	503	306	160	691	480	527	803
\$1,000, 1987	49 172	26 125	9 505	10 268	38 889	38 532	23 015	53 508
1982	51 470	(D)	10 581	11 561	37 351	38 547	(D)	59 430
Cattle and calves sold								
farms, 1987	1 060	689	333	263	947	838	569	1 098
1982	1 305	752	436	327	1 038	951	670	1 345
number, 1987	29 285	32 532	10 320	9 976	28 263	45 196	15 411	37 075
1982	26 729	31 188	6 668	9 632	26 736	41 904	13 770	37 415
\$1,000, 1987	11 325	16 041	1 990	4 611	10 685	23 151	4 210	13 985
1982	9 363	12 714	1 679	4 815	9 025	19 826	3 482	13 900
1987 farms by number sold:								
1 to 9	288	199	99	86	186	203	144	229
farms	1 439	927	473	353	951	981	703	1 123
number	242	178	107	45	251	199	136	260
10 to 19	3 431	2 406	1 444	636	3 588	2 784	1 982	3 589
farms	411	228	106	91	403	264	244	441
number	12 653	6 932	3 201	2 904	12 354	8 296	7 414	13 648
20 to 49	93	64	17	29	80	114	37	133
farms	6 220	4 050	1 074	1 836	5 233	7 614	2 275	8 430
number	18	6	2	7	18	28	4	26
100 to 199	2 250	936	(D)	(D)	2 328	3 803	550	3 563
farms	6	8	1	2	7	14	2	3
number	(D)	2 742	(D)	(D)	(D)	4 388	(D)	985
200 to 499	2	6	1	3	2	16	2	6
farms	(D)	14 539	(D)	2 661	(D)	17 330	(D)	5 737
number	718	463	281	121	669	379	459	704
Calves sold	832	525	346	146	750	462	552	801
farms, 1987	12 041	9 364	7 567	4 320	11 588	18 271	9 027	16 469
1982	11 290	9 873	4 014	2 826	12 380	13 261	7 687	16 284
\$1,000, 1987	1 624	1 523	786	1 117	1 573	5 156	1 180	2 833
1982	1 461	907	476	421	1 526	2 892	635	2 943
1987 farms by number sold:								
1 to 9	257	173	126	35	201	106	149	192
farms	1 283	850	625	140	958	472	706	898
number	241	140	87	32	250	111	153	240
10 to 19	3 208	1 951	1 170	419	3 448	1 577	2 060	3 136
farms	200	138	63	47	196	125	149	241
number	5 183	4 066	1 688	1 254	5 225	3 524	4 051	6 729
20 to 49	16	6	2	5	18	18	2	18
farms	923	(D)	(D)	(D)	1 162	1 106	(D)	1 088
number	2	1	1	-	2	4	3	9
100 to 199	(D)	(D)	(D)	-	(D)	(D)	335	(D)
farms	1	4	1	-	2	8	1	1
number	(D)	1 111	(D)	-	(D)	(D)	(D)	(D)
200 to 499	1	1	1	2	-	7	2	3
farms	(D)	(D)	(D)	(D)	-	8 660	(D)	3 110
number	973	617	303	251	859	762	522	971
Cattle sold	1 190	682	377	304	923	853	607	1 189
farms, 1982	17 244	23 168	2 753	5 656	16 675	26 925	6 384	20 606
number, 1987	15 439	21 315	2 654	6 806	14 356	28 643	6 083	21 131
1982	9 701	14 518	1 204	3 494	9 111	17 995	3 031	11 151
\$1,000, 1987	7 902	11 807	1 203	4 394	7 498	16 933	2 846	10 957
1982								
1987 farms by number sold:								
1 to 9	445	336	206	106	392	264	308	355
farms	2 168	1 516	883	429	1 930	1 234	1 421	1 698
number	276	158	64	64	235	206	133	310
10 to 19	3 622	2 017	822	872	3 120	2 752	1 769	4 091
farms	184	86	30	60	183	192	71	237
number	5 321	2 403	866	1 725	5 295	5 678	1 950	6 860
20 to 49	53	22	3	13	33	66	7	50
farms	3 378	1 445	182	775	2 068	4 509	449	3 343
number	11	6	-	5	9	21	2	14
100 to 199	1 404	(D)	-	722	1 210	2 883	(D)	1 717
farms	4	4	-	2	5	4	-	3
number	1 351	(D)	-	(D)	(D)	1 362	-	(D)
200 to 499	-	5	-	1	2	9	1	2
farms	-	13 599	-	(D)	(D)	8 507	(D)	(D)
number								
Cattle fattened on grain and concentrates sold								
farms, 1987	192	157	24	134	141	385	43	251
1982	226	160	20	155	136	422	36	269
number, 1987	3 955	13 490	176	3 296	2 730	18 143	442	6 529
1982	3 276	10 983	86	4 213	2 303	17 695	188	5 926
\$1,000, 1987	2 481	9 285	71	2 213	1 691	12 694	235	3 834
1982	1 852	6 825	47	2 843	1 369	11 425	97	3 492
1987 farms by number sold:								
1 to 9	98	95	19	71	72	142	29	112
farms	457	351	51	255	314	627	133	525
number	37	33	3	29	30	93	9	61
10 to 19	475	442	(D)	372	390	1 244	123	800
farms	42	15	2	23	28	89	4	53
number	1 170	482	(D)	655	753	2 567	(D)	1 576
20 to 49	10	5	-	4	6	36	1	20
farms	683	338	-	259	428	2 520	(D)	1 328
number	3	4	-	4	4	13	-	3
100 to 199	(D)	568	-	622	(D)	1 728	-	(D)
farms	2	3	-	2	1	3	-	-
number	(D)	(D)	-	(D)	(D)	950	-	-
200 to 499	-	2	-	1	-	9	-	2
farms	-	(D)	-	(D)	-	8 507	-	(D)
number								

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sauk	Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas
SALES								
Dairy products sold ----- farms, 1987..	746	84	1 043	533	725	736	1 233	-
1982..	868	77	1 213	644	783	879	1 325	1
\$1,000, 1987..	58 167	4 970	75 930	50 135	44 825	50 063	64 546	-
1982..	58 032	4 200	77 973	51 922	42 899	51 402	61 428	(D)
Cattle and calves sold ----- farms, 1987..	1 144	142	1 292	764	883	1 101	1 697	10
1982..	1 290	143	1 505	915	966	1 262	1 860	15
number, 1987..	37 142	3 778	51 586	27 225	32 386	35 609	47 449	82
1982..	34 791	2 890	48 754	27 450	28 416	37 942	45 372	239
\$1,000, 1987..	16 667	1 417	15 594	10 188	9 735	14 790	17 377	39
1982..	14 864	892	16 717	9 299	7 540	13 129	13 977	(D)
1987 farms by number sold:								
1 to 9 ----- farms..	229	40	220	186	175	209	407	7
number..	1 222	204	1 161	807	945	1 058	2 113	30
10 to 19 ----- farms..	267	35	276	126	195	276	465	2
number..	3 782	525	3 883	1 775	2 796	3 856	6 464	(D)
20 to 49 ----- farms..	452	48	574	291	385	452	695	1
number..	14 474	1 425	18 517	9 470	12 108	14 052	21 075	(D)
50 to 99 ----- farms..	161	16	187	129	103	123	102	-
number..	10 609	1 086	11 835	8 584	6 449	8 136	6 682	-
100 to 199 ----- farms..	25	2	16	23	12	28	20	-
number..	3 474	(D)	1 902	2 936	1 636	3 472	(D)	-
200 to 499 ----- farms..	8	1	9	8	4	12	2	-
number..	(D)	(D)	2 810	(D)	986	(D)	(D)	-
500 or more ----- farms..	2	-	10	1	9	1	6	-
number..	(D)	-	11 478	(D)	7 466	(D)	7 884	-
Calves sold ----- farms, 1987..	638	93	1 070	513	750	679	1 274	3
1982..	740	84	1 251	629	815	798	1 419	9
number, 1987..	11 475	1 397	35 420	12 128	22 329	13 594	20 741	(D)
1982..	10 196	1 387	29 264	14 621	20 562	17 040	19 967	134
\$1,000, 1987..	1 571	214	6 585	1 340	4 319	2 308	2 286	(D)
1982..	1 162	201	4 237	1 960	3 457	2 352	1 864	(D)
1987 farms by number sold:								
1 to 9 ----- farms..	204	33	224	110	180	217	446	2
number..	990	133	1 111	441	892	1 018	2 253	(D)
10 to 19 ----- farms..	202	33	302	141	248	225	451	1
number..	2 748	428	4 217	2 005	3 407	2 976	6 135	(D)
20 to 49 ----- farms..	209	24	477	221	281	208	348	-
number..	5 586	669	13 527	6 624	7 848	5 484	9 279	-
50 to 99 ----- farms..	19	3	48	31	26	22	23	-
number..	1 153	167	2 976	1 825	1 584	1 359	1 541	-
100 to 199 ----- farms..	2	-	4	10	4	3	4	-
number..	(D)	-	563	1 233	(D)	380	(D)	-
200 to 499 ----- farms..	1	-	6	-	2	3	2	-
number..	(D)	-	2 148	-	(D)	(D)	(D)	-
500 or more ----- farms..	1	-	9	-	1	1	-	-
number..	(D)	-	10 878	-	7 458	(D)	-	-
Cattle sold ----- farms, 1987..	1 057	131	1 166	720	799	994	1 528	10
1982..	1 185	123	1 339	855	859	1 135	1 627	12
number, 1987..	25 667	2 381	16 166	15 097	10 057	22 015	26 708	(D)
1982..	24 595	1 503	19 490	12 829	7 854	20 902	25 405	105
\$1,000, 1987..	15 096	1 203	9 009	8 848	5 417	12 482	15 091	(D)
1982..	13 702	691	12 480	7 339	4 082	10 776	12 113	44
1987 farms by number sold:								
1 to 9 ----- farms..	350	65	550	290	423	350	828	7
number..	1 739	292	2 813	1 287	2 099	1 708	3 878	(D)
10 to 19 ----- farms..	305	34	393	217	249	290	426	3
number..	4 252	478	5 111	2 903	3 327	3 773	5 628	37
20 to 49 ----- farms..	289	22	187	167	103	260	231	-
number..	8 690	630	5 252	4 990	2 723	7 672	6 548	-
50 to 99 ----- farms..	85	7	33	33	18	71	24	-
number..	5 501	445	2 125	2 153	1 152	4 628	1 550	-
100 to 199 ----- farms..	21	2	2	8	6	14	13	-
number..	2 878	(D)	(D)	1 017	756	1 822	(D)	-
200 to 499 ----- farms..	6	1	-	4	-	9	2	-
number..	(D)	(D)	-	(D)	-	2 412	(D)	-
500 or more ----- farms..	1	-	1	1	-	-	4	-
number..	(D)	-	(D)	(D)	-	-	6 866	-
Cattle fattened on grain and concentrates sold ----- farms, 1987..	402	12	171	220	63	235	198	2
1982..	429	10	185	246	54	208	204	4
number, 1987..	11 014	418	2 446	4 541	540	6 914	5 648	(D)
1982..	10 915	87	1 729	2 897	410	5 102	2 704	42
\$1,000, 1987..	7 154	285	1 587	3 019	344	4 504	3 569	(D)
1982..	6 628	42	968	1 736	217	2 983	1 414	20
1987 farms by number sold:								
1 to 9 ----- farms..	138	7	107	135	48	72	109	2
number..	648	22	429	477	184	297	397	(D)
10 to 19 ----- farms..	97	1	35	37	11	56	41	-
number..	1 361	(D)	475	490	156	745	518	-
20 to 49 ----- farms..	114	2	23	36	2	70	38	-
number..	3 309	(D)	640	1 100	(D)	2 074	1 027	-
50 to 99 ----- farms..	37	1	5	10	1	26	7	-
number..	2 510	(D)	(D)	(D)	(D)	1 709	454	-
100 to 199 ----- farms..	12	-	-	-	1	7	2	-
number..	1 634	-	-	-	(D)	941	(D)	-
200 to 499 ----- farms..	3	1	-	1	-	4	-	-
number..	(D)	(D)	-	(D)	-	1 148	-	-
500 or more ----- farms..	1	-	1	1	-	-	1	-
number..	(D)	-	(D)	(D)	-	-	(D)	-

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Walworth	Washburn	Washington	Weaukesha	Waupaca	Wausara	Winnebago	Wood
SALES								
Dairy products sold ----- farms, 1987 ..	295	127	442	167	707	253	441	620
----- farms, 1982 ..	368	162	505	211	803	300	519	683
\$1,000, 1987 ..	26 795	6 641	37 908	14 549	53 444	15 690	34 098	39 291
----- farms, 1982 ..	30 393	8 015	34 566	15 880	53 378	16 459	34 828	38 287
Cattle and calves sold ----- farms, 1987 ..	520	256	635	322	947	387	573	834
----- farms, 1982 ..	641	299	761	430	1 076	474	701	942
number, 1987 ..	40 090	7 934	20 051	11 741	33 437	15 513	15 570	20 836
----- farms, 1982 ..	35 491	6 237	17 056	10 214	28 129	12 863	17 025	20 432
\$1,000, 1987 ..	16 133	3 372	6 739	4 616	11 434	6 040	5 446	6 223
----- farms, 1982 ..	13 200	2 104	5 262	3 679	8 937	5 102	5 675	5 771
1987 farms by number sold:								
1 to 9 ----- farms ..	106	81	142	99	206	108	148	208
----- number ..	546	397	711	450	1 004	521	734	978
10 to 19 ----- farms ..	90	65	128	62	201	110	119	193
----- number ..	1 219	873	1 823	816	2 864	1 559	1 680	2 689
20 to 49 ----- farms ..	194	77	249	110	385	122	228	355
----- number ..	6 325	2 360	7 831	3 525	11 869	4 030	7 310	11 224
50 to 99 ----- farms ..	72	23	91	37	119	32	69	68
----- number ..	4 583	1 364	5 819	2 389	7 913	2 149	4 572	4 477
100 to 199 ----- farms ..	22	6	19	8	24	4	9	9
----- number ..	3 005	709	2 474	1 106	3 002	568	1 274	(D)
200 to 499 ----- farms ..	21	2	6	4	7	5	-	1
----- number ..	6 389	(D)	1 393	(D)	2 057	1 412	-	(D)
500 or more ----- farms ..	15	2	-	2	5	6	-	-
----- number ..	18 023	(D)	-	(D)	4 728	5 274	-	-
Calves sold ----- farms, 1987 ..	309	147	428	194	713	262	400	651
----- farms, 1982 ..	362	174	492	239	800	294	483	731
number, 1987 ..	25 086	3 404	10 184	5 269	20 594	9 335	7 185	12 227
----- farms, 1982 ..	21 442	1 972	8 574	4 697	15 035	5 916	7 945	11 641
\$1,000, 1987 ..	6 838	907	1 088	921	4 147	2 618	763	1 402
----- farms, 1982 ..	5 907	245	728	530	1 525	1 126	717	1 314
1987 farms by number sold:								
1 to 9 ----- farms ..	88	68	102	56	180	111	126	174
----- number ..	373	303	490	263	872	592	639	890
10 to 19 ----- farms ..	75	40	117	52	208	74	124	199
----- number ..	1 080	539	1 631	756	2 866	983	1 715	2 770
20 to 49 ----- farms ..	102	34	175	70	269	57	131	259
----- number ..	2 855	952	5 040	1 963	7 387	1 691	3 688	7 185
50 to 99 ----- farms ..	14	3	24	11	41	9	19	17
----- number ..	845	(D)	1 658	686	2 518	(D)	1 143	(D)
100 to 199 ----- farms ..	3	1	9	3	6	2	-	2
----- number ..	417	(D)	(D)	(D)	825	(D)	-	(D)
200 to 499 ----- farms ..	14	-	1	1	4	4	-	-
----- number ..	4 203	-	(D)	(D)	1 410	1 140	-	-
500 or more ----- farms ..	13	1	-	1	5	5	-	-
----- number ..	15 313	(D)	-	(D)	4 716	4 074	-	-
Cattle sold ----- farms, 1987 ..	453	233	566	294	869	353	525	763
----- farms, 1982 ..	566	262	708	392	972	436	649	830
number, 1987 ..	15 004	4 530	9 867	6 472	12 843	6 178	8 385	8 609
----- farms, 1982 ..	14 049	4 265	8 482	5 517	13 094	6 947	9 080	8 791
\$1,000, 1987 ..	9 295	2 465	5 651	3 696	7 287	3 422	4 682	4 821
----- farms, 1982 ..	7 294	1 859	4 534	3 149	7 412	3 977	4 958	4 457
1987 farms by number sold:								
1 to 9 ----- farms ..	136	116	236	144	397	196	226	439
----- number ..	651	548	1 199	698	1 920	884	1 044	2 030
10 to 19 ----- farms ..	133	52	174	72	284	81	162	224
----- number ..	1 800	684	2 380	975	3 707	1 114	2 179	2 969
20 to 49 ----- farms ..	127	50	121	55	155	65	109	87
----- number ..	3 908	1 476	3 325	1 565	4 607	2 017	3 023	2 426
50 to 99 ----- farms ..	35	9	27	17	26	8	24	11
----- number ..	2 261	628	1 796	1 056	1 640	564	1 576	(D)
100 to 199 ----- farms ..	12	4	6	4	6	1	4	1
----- number ..	1 633	(D)	(D)	(D)	(D)	(D)	563	(D)
200 to 499 ----- farms ..	8	1	2	1	1	1	-	1
----- number ..	(D)	(D)	(D)	(D)	(D)	(D)	-	(D)
500 or more ----- farms ..	2	1	-	1	-	1	-	-
----- number ..	(D)	(D)	-	(D)	-	(D)	-	-
Cattle fattened on grain and concentrates sold ----- farms, 1987 ..	215	34	196	104	203	100	131	127
----- farms, 1982 ..	251	35	236	160	201	137	209	124
number, 1987 ..	8 226	1 323	3 007	1 657	2 748	2 685	2 016	1 161
----- farms, 1982 ..	5 502	456	2 348	2 251	3 093	2 967	2 497	1 464
\$1,000, 1987 ..	5 396	929	1 940	1 069	1 800	1 582	1 330	682
----- farms, 1982 ..	3 192	198	1 322	1 382	1 826	1 917	1 490	810
1987 farms by number sold:								
1 to 9 ----- farms ..	88	20	106	63	112	65	74	102
----- number ..	391	106	440	241	451	293	369	389
10 to 19 ----- farms ..	46	3	47	17	60	16	25	16
----- number ..	658	43	642	226	769	217	322	208
20 to 49 ----- farms ..	55	7	31	20	21	12	27	6
----- number ..	1 652	180	866	609	650	383	786	204
50 to 99 ----- farms ..	12	-	10	2	8	5	3	2
----- number ..	769	-	(D)	(D)	(D)	(D)	(D)	(D)
100 to 199 ----- farms ..	7	2	-	1	1	-	2	-
----- number ..	886	(D)	-	(D)	(D)	-	(D)	-
200 to 499 ----- farms ..	5	1	2	1	1	1	-	1
----- number ..	(D)	(D)	(D)	(D)	(D)	(D)	-	(D)
500 or more ----- farms ..	2	1	-	-	-	1	-	-
----- number ..	(D)	(D)	-	-	-	(D)	-	-

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Wisconsin	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
INVENTORY							
Hogs and pigs ----- farms, 1987..	8 737	37	9	93	13	118	146
1982..	11 940	61	35	124	28	167	214
number, 1987..	1 312 818	2 860	202	8 027	259	7 245	19 661
1982..	1 479 028	4 439	300	7 765	629	8 325	23 873
Farms by inventory:							
1 to 24 ----- farms, 1987..	3 165	19	8	54	10	70	46
1982..	5 010	37	32	74	22	104	75
number, 1987..	29 644	147	(D)	388	74	610	517
1982..	44 508	332	157	665	89	771	789
25 to 49 ----- farms, 1987..	1 203	6	-	9	1	14	20
1982..	1 625	10	2	15	2	25	27
number, 1987..	42 576	185	-	332	(D)	508	736
1982..	57 262	337	(D)	529	(D)	894	998
50 to 99 ----- farms, 1987..	1 403	9	-	12	2	17	28
1982..	1 746	4	1	19	2	13	38
number, 1987..	95 788	603	-	759	(D)	1 321	2 023
1982..	121 747	231	(D)	1 216	(D)	953	2 680
100 to 199 ----- farms, 1987..	1 195	1	1	8	-	11	25
1982..	1 511	5	-	8	1	14	29
number, 1987..	163 300	(D)	(D)	1 098	-	(D)	3 232
1982..	204 174	(D)	-	1 134	(D)	(D)	3 777
200 to 499 ----- farms, 1987..	1 153	1	-	8	-	2	17
1982..	1 372	4	-	5	1	9	37
number, 1987..	342 689	(D)	-	(D)	-	(D)	5 500
1982..	408 631	1 522	-	1 441	(D)	2 886	10 241
500 to 999 ----- farms, 1987..	431	-	-	-	-	4	8
1982..	503	-	-	2	-	2	7
number, 1987..	287 318	-	-	-	-	2 916	(D)
1982..	329 191	-	-	(D)	-	(D)	(D)
1,000 or more ----- farms, 1987..	187	1	-	2	-	-	2
1982..	173	1	-	1	-	1	1
number, 1987..	351 503	(D)	-	(D)	-	-	(D)
1982..	313 515	(D)	-	(D)	-	-	(D)
Hogs and pigs used or to be used for breeding ----- farms, 1987..	6 382	29	5	57	6	79	111
1982..	8 957	42	21	89	11	125	162
number, 1987..	190 264	350	(D)	869	41	1 348	2 751
1982..	216 107	656	77	1 289	140	1 935	2 985
1987 farms by inventory:							
1 to 24 ----- farms, 1987..	4 227	25	5	51	6	63	78
25 to 49 ----- farms, 1987..	1 150	3	-	2	-	10	16
50 to 99 ----- farms, 1987..	642	-	-	3	-	5	12
100 or more ----- farms, 1987..	363	1	-	1	-	1	5
number, 1987..	68 532	(D)	-	(D)	-	(D)	576
Other hogs and pigs ----- farms, 1987..	7 988	33	8	81	12	108	137
1982..	10 777	56	25	110	28	146	195
number, 1987..	1 122 554	2 510	(D)	7 158	218	5 897	16 910
1982..	1 262 921	3 783	223	6 476	489	6 390	20 888
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987..	6 696	32	5	64	6	89	112
1982..	9 399	45	23	91	13	134	171
number, 1987..	281 874	519	79	1 234	45	1 845	4 017
1982..	308 988	834	86	1 937	102	2 804	4 596
Dec. 1 of preceding year and May 31 ----- farms, 1987..	5 961	24	5	56	4	83	102
1982..	8 201	35	21	70	10	112	148
number, 1987..	140 087	250	39	632	17	921	1 995
1982..	154 613	407	50	920	51	1 407	2 305
June 1 and Nov. 30 ----- farms, 1987..	6 013	28	5	53	6	76	101
1982..	8 037	36	15	84	11	111	150
number, 1987..	141 787	269	40	602	28	924	2 022
1982..	154 375	427	36	1 017	51	1 397	2 291
SALES							
Hogs and pigs sold ----- farms, 1987..	8 899	43	8	95	9	109	158
1982..	12 059	63	23	112	13	163	210
number, 1987..	2 515 246	5 772	493	14 077	258	14 881	32 656
1982..	2 658 032	8 114	492	16 531	500	21 906	40 106
\$1,000, 1987..	244 777	558	63	1 168	(D)	1 072	3 418
1982..	258 039	751	48	1 322	48	1 542	4 414
1987 farms by number sold:							
1 to 24 ----- farms, 1987..	2 025	15	4	47	7	36	41
number, 1987..	20 481	172	26	368	(D)	296	472
25 to 49 ----- farms, 1987..	1 184	9	1	4	-	22	13
number, 1987..	41 566	308	(D)	139	-	828	466
50 to 99 ----- farms, 1987..	1 309	9	2	15	1	18	29
number, 1987..	92 840	660	(D)	1 095	(D)	1 204	2 150
100 to 199 ----- farms, 1987..	1 431	8	-	14	1	10	34
number, 1987..	199 187	(D)	-	1 822	(D)	1 264	4 555
200 to 499 ----- farms, 1987..	1 672	-	1	10	-	13	23
number, 1987..	518 119	-	(D)	(D)	-	4 240	6 408
500 to 999 ----- farms, 1987..	754	-	-	2	-	9	13
number, 1987..	514 197	-	-	(D)	-	(D)	10 528
1,000 or more ----- farms, 1987..	524	2	-	3	-	1	5
number, 1987..	1 128 856	(D)	-	6 350	-	(D)	8 077
Feeder pigs sold ----- farms, 1987..	3 138	21	2	30	3	58	35
1982..	4 746	25	9	62	6	99	43
number, 1987..	752 053	1 826	(D)	5 437	16	9 376	5 665
1982..	894 160	3 604	186	8 990	187	15 177	8 398
\$1,000, 1987..	34 557	84	(D)	233	(D)	400	263
1982..	41 480	199	8	394	8	734	412
Hogs and pigs other than feeder pigs sold ----- farms, 1987..	8 229	43	8	87	7	98	151
1982..	10 836	58	21	92	13	137	199
number, 1987..	1 763 193	3 946	(D)	8 640	242	5 505	26 981
1982..	1 763 872	4 510	306	7 541	313	6 729	31 708
\$1,000, 1987..	210 220	474	(D)	935	33	673	3 155
1982..	216 559	552	40	927	41	808	4 002

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Burnett	Calumet	Chippewa	Clark	Columbia	Crawford	Dane
INVENTORY							
Hogs and pigs ----- farms, 1987 ..	45	66	106	171	275	172	363
----- farms, 1982 ..	71	114	170	285	376	209	506
----- number, 1987 ..	2 758	5 934	3 382	9 913	62 289	22 713	86 614
----- number, 1982 ..	2 886	6 536	4 609	13 498	71 433	27 594	104 068
Farms by inventory:							
1 to 24 ----- farms, 1987 ..	21	32	67	111	76	48	63
----- farms, 1982 ..	44	68	118	184	95	71	87
----- number, 1987 ..	159	321	638	793	788	517	756
----- number, 1982 ..	257	649	932	1 515	999	670	809
25 to 49 ----- farms, 1987 ..	9	10	18	20	27	34	39
----- farms, 1982 ..	8	11	27	36	49	30	69
----- number, 1987 ..	290	332	660	730	941	1 124	1 325
----- number, 1982 ..	288	355	956	1 290	1 841	1 119	2 570
50 to 99 ----- farms, 1987 ..	9	10	12	16	36	34	74
----- farms, 1982 ..	8	13	15	32	63	38	95
----- number, 1987 ..	(D)	676	867	1 096	2 657	2 456	5 113
----- number, 1982 ..	557	928	1 025	2 171	4 517	2 625	6 788
100 to 199 ----- farms, 1987 ..	2	8	8	14	56	31	59
----- farms, 1982 ..	7	13	6	18	74	32	96
----- number, 1987 ..	(D)	1 068	(D)	1 871	7 531	4 197	7 843
----- number, 1982 ..	875	(D)	846	2 111	10 211	4 376	13 217
200 to 499 ----- farms, 1987 ..	4	3	1	6	50	17	88
----- farms, 1982 ..	4	8	4	11	56	27	108
----- number, 1987 ..	1 422	1 195	(D)	1 583	15 470	5 134	27 276
----- number, 1982 ..	909	2 036	850	3 389	15 835	8 058	33 231
500 to 999 ----- farms, 1987 ..	-	3	-	2	16	6	26
----- farms, 1982 ..	-	1	-	3	26	6	36
----- number, 1987 ..	-	2 342	-	(D)	10 593	(D)	19 632
----- number, 1982 ..	-	(D)	-	(D)	16 412	3 746	23 329
1,000 or more ----- farms, 1987 ..	-	-	-	2	14	2	14
----- farms, 1982 ..	-	-	-	1	13	5	15
----- number, 1987 ..	-	-	-	(D)	24 309	(D)	24 669
----- number, 1982 ..	-	-	-	(D)	21 618	7 000	24 124
Hogs and pigs used or to be used for breeding ----- farms, 1987 ..	36	49	84	123	183	134	250
----- farms, 1982 ..	46	95	134	228	255	176	366
----- number, 1987 ..	721	1 049	853	2 414	7 902	3 802	8 663
----- number, 1982 ..	648	1 769	1 240	3 894	8 500	4 259	11 064
1987 farms by inventory:							
1 to 24 ----- farms ..	27	31	75	98	97	94	149
25 to 49 ----- farms ..	6	15	7	15	38	27	56
50 to 99 ----- farms ..	1	1	2	6	29	8	29
100 or more ----- farms ..	2	2	-	4	19	5	16
----- number ..	(D)	(D)	-	825	3 668	1 383	2 995
Other hogs and pigs ----- farms, 1987 ..	43	58	91	146	254	157	347
----- farms, 1982 ..	62	97	147	236	355	184	485
----- number, 1987 ..	2 037	4 885	2 529	7 499	54 387	18 911	77 951
----- number, 1982 ..	2 238	4 767	3 369	9 604	62 933	23 335	93 004
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987 ..	37	50	88	137	190	140	259
----- farms, 1982 ..	50	100	147	236	273	182	381
----- number, 1987 ..	928	1 552	1 165	3 622	12 271	5 662	13 509
----- number, 1982 ..	789	2 162	1 736	5 678	13 636	6 236	16 475
Dec. 1 of preceding year and May 31 ----- farms, 1987 ..	25	46	74	120	173	126	230
----- farms, 1982 ..	41	89	112	207	246	151	328
----- number, 1987 ..	454	736	562	1 843	6 076	2 826	6 570
----- number, 1982 ..	382	1 088	819	2 861	6 847	3 118	8 421
June 1 and Nov. 30 ----- farms, 1987 ..	34	45	72	126	175	130	235
----- farms, 1982 ..	40	87	112	206	243	155	336
----- number, 1987 ..	474	816	603	1 779	6 195	2 836	6 939
----- number, 1982 ..	407	1 074	917	2 817	6 789	3 118	8 054
SALES							
Hogs and pigs sold ----- farms, 1987 ..	40	66	95	152	284	175	389
----- farms, 1982 ..	59	119	168	266	404	208	543
----- number, 1987 ..	5 639	14 183	8 962	29 397	111 286	43 723	153 847
----- number, 1982 ..	5 059	17 936	12 563	38 213	127 376	44 414	173 504
----- \$1,000, 1987 ..	509	1 166	634	2 298	11 024	3 729	15 752
----- \$1,000, 1982 ..	446	1 301	899	2 368	13 680	4 059	18 468
1987 farms by number sold:							
1 to 24 ----- farms ..	20	18	28	41	41	26	53
----- farms ..	177	139	345	445	305	278	602
25 to 49 ----- farms ..	5	14	25	25	32	26	34
----- farms ..	187	430	834	864	1 082	983	1 153
50 to 99 ----- farms ..	6	4	19	19	49	24	52
----- farms ..	492	324	1 420	1 414	3 514	1 752	3 610
100 to 199 ----- farms ..	3	7	11	24	36	47	73
----- farms ..	407	893	1 431	3 712	4 672	6 394	9 934
200 to 499 ----- farms ..	2	17	8	32	62	33	93
----- farms ..	(D)	(D)	2 428	9 428	18 784	10 448	28 134
500 to 999 ----- farms ..	3	2	4	6	35	12	47
----- farms ..	2 406	(D)	2 504	4 439	23 400	7 108	32 314
1,000 or more ----- farms ..	1	4	-	5	29	7	37
----- farms ..	(D)	5 770	-	9 095	59 529	16 760	78 100
Feeder pigs sold ----- farms, 1987 ..	14	26	52	91	74	67	85
----- farms, 1982 ..	27	72	83	181	110	81	131
----- number, 1987 ..	2 403	6 974	6 223	16 433	26 275	19 478	31 591
----- number, 1982 ..	2 381	11 377	8 239	31 147	24 138	17 940	35 297
----- \$1,000, 1987 ..	107	286	271	701	1 108	941	1 365
----- \$1,000, 1982 ..	113	460	372	1 411	1 133	803	1 633
Hogs and pigs other than feeder pigs sold ----- farms, 1987 ..	36	60	77	128	265	159	379
----- farms, 1982 ..	54	96	145	209	371	182	510
----- number, 1987 ..	3 236	7 209	2 739	12 964	85 011	24 245	122 256
----- number, 1982 ..	2 678	6 559	4 324	7 066	103 238	26 474	138 207
----- \$1,000, 1987 ..	403	880	364	1 596	9 915	2 788	14 387
----- \$1,000, 1982 ..	334	841	527	957	12 547	3 257	16 835

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Dodge	Daar	Douglas	Dunn	Eau Claire	Florence	Fond du Lac
INVENTORY							
Hogs and pigs ----- farms, 1987..	346	52	15	158	79	2	185
1982..	528	104	22	196	129	4	271
number, 1987..	69 638	1 828	249	20 768	3 091	(D)	30 097
1982..	80 540	3 104	201	23 693	4 276	(D)	38 851
Farms by inventory:							
1 to 24 ----- farms, 1987..	78	35	12	65	47	2	57
1982..	152	76	21	91	87	3	84
number, 1987..	899	331	(D)	628	362	(D)	627
1982..	1 525	531	(D)	735	647	6	869
25 to 49 ----- farms, 1987..	48	4	1	23	8	-	23
1982..	90	10	-	23	15	1	40
number, 1987..	1 637	178	(D)	767	289	-	792
1982..	3 239	359	-	772	514	(D)	1 405
50 to 99 ----- farms, 1987..	67	9	2	24	15	-	29
1982..	98	10	-	26	15	-	46
number, 1987..	4 499	573	(D)	1 500	1 031	-	1 979
1982..	6 857	688	-	1 787	944	-	3 180
100 to 199 ----- farms, 1987..	57	2	-	16	7	-	22
1982..	80	4	1	23	7	-	40
number, 1987..	7 609	(D)	-	2 215	(D)	-	2 956
1982..	10 872	522	(D)	3 179	931	-	5 450
200 to 499 ----- farms, 1987..	59	2	-	19	2	-	38
1982..	69	4	-	19	5	-	40
number, 1987..	18 437	(D)	-	5 729	(D)	-	11 194
1982..	20 068	1 004	-	5 583	1 240	-	12 113
500 to 999 ----- farms, 1987..	25	-	-	8	-	-	13
1982..	27	-	-	9	-	-	18
number, 1987..	17 447	-	-	6 238	-	-	9 349
1982..	17 996	-	-	5 576	-	-	12 334
1,000 or more ----- farms, 1987..	12	-	-	3	-	-	3
1982..	12	-	-	5	-	-	3
number, 1987..	19 110	-	-	3 691	-	-	3 200
1982..	19 983	-	-	6 061	-	-	3 500
Hogs and pigs used or to be used for breeding ----- farms, 1987..	257	41	12	119	53	-	134
1982..	419	82	10	153	77	1	200
number, 1987..	10 545	466	50	3 370	603	-	4 167
1982..	12 068	849	70	3 406	953	(D)	5 153
1987 farms by inventory:							
1 to 24 ----- farms, 1987..	151	37	12	82	47	-	76
1982..	42	3	-	15	5	-	30
25 to 49 ----- farms, 1987..	33	1	-	12	1	-	21
1982..	31	-	-	10	-	-	7
50 to 99 ----- farms, 1987..	31	-	-	10	-	-	7
1982..	31	-	-	10	-	-	7
number, 1987..	5 307	-	-	1 440	-	-	950
1982..	327	48	14	138	73	2	168
Other hogs and pigs ----- farms, 1987..	482	92	19	167	117	4	243
1982..	59 093	1 362	199	17 398	2 488	(D)	25 930
number, 1987..	68 472	2 255	131	20 287	3 323	(D)	33 698
1982..							
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987..	273	43	12	124	55	-	138
1982..	433	86	11	163	83	1	210
number, 1987..	16 113	639	50	4 847	785	-	6 043
1982..	18 538	1 080	73	4 837	1 412	(D)	7 285
Dec. 1 of preceding year and May 31 ----- farms, 1987..	261	35	9	101	41	-	120
1982..	389	70	10	143	65	1	188
number, 1987..	7 996	327	15	2 348	404	-	2 822
1982..	8 954	527	30	2 401	726	(D)	3 559
June 1 and Nov. 30 ----- farms, 1987..	257	40	10	111	45	-	133
1982..	395	70	7	131	63	1	186
number, 1987..	8 117	312	35	2 499	361	-	3 221
1982..	9 584	553	43	2 436	686	(D)	3 726
SALES							
Hogs and pigs sold ----- farms, 1987..	370	57	12	162	80	1	205
1982..	560	104	13	199	123	2	292
number, 1987..	136 759	4 440	200	39 467	6 883	(D)	57 132
1982..	150 478	8 229	412	36 784	11 079	(D)	71 975
\$1,000, 1987..	12 720	345	12	4 080	559	(D)	5 336
1982..	13 924	626	31	3 583	901	(D)	6 928
1987 farms by number sold:							
1 to 24 ----- farms, 1987..	49	25	8	50	36	1	44
1982..	542	243	79	544	376	(D)	539
25 to 49 ----- farms, 1987..	44	9	4	27	13	-	26
1982..	44	9	4	27	13	-	26
number, 1987..	1 586	309	121	912	432	-	930
1982..	68	7	-	24	15	-	24
50 to 99 ----- farms, 1987..	68	7	-	24	15	-	24
1982..	68	7	-	24	15	-	24
number, 1987..	4 779	505	-	1 698	988	-	1 817
1982..	56	12	-	18	8	-	26
100 to 199 ----- farms, 1987..	56	12	-	18	8	-	26
1982..	56	12	-	18	8	-	26
number, 1987..	7 728	1 788	-	2 603	1 172	-	3 508
1982..	75	3	-	18	3	-	49
200 to 499 ----- farms, 1987..	75	3	-	18	3	-	49
1982..	75	3	-	18	3	-	49
number, 1987..	22 369	(D)	-	5 873	815	-	14 216
1982..	42	1	-	17	5	-	20
500 to 999 ----- farms, 1987..	42	1	-	17	5	-	20
1982..	42	1	-	17	5	-	20
number, 1987..	29 024	(D)	-	12 177	3 100	-	14 789
1982..	36	-	-	8	-	-	16
1,000 or more ----- farms, 1987..	36	-	-	8	-	-	16
1982..	36	-	-	8	-	-	16
number, 1987..	70 731	-	-	15 660	-	-	21 333
1982..	70 731	-	-	15 660	-	-	21 333
Feeder pigs sold ----- farms, 1987..	129	30	7	40	27	-	83
1982..	229	60	7	81	44	-	125
number, 1987..	47 592	2 363	166	9 630	3 034	-	18 518
1982..	58 531	5 886	242	12 011	5 756	-	22 935
\$1,000, 1987..	2 363	92	7	454	133	-	824
1982..	2 829	266	(D)	525	267	-	1 038
Hogs and pigs other than feeder pigs sold ----- farms, 1987..	342	49	9	155	71	1	193
1982..	511	75	10	181	111	2	269
number, 1987..	89 167	2 077	34	29 837	3 849	(D)	38 614
1982..	91 947	2 343	170	24 773	5 323	(D)	49 040
\$1,000, 1987..	10 357	253	5	3 626	426	(D)	4 513
1982..	11 094	360	(D)	3 058	634	(D)	5 889

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
INVENTORY							
Hogs and pigs ----- farms, 1987..	12	824	313	139	249	3	77
1982..	6	947	351	156	301	6	96
number, 1987..	130	194 122	73 478	18 205	39 557	3	7 324
1982..	169	210 317	71 048	22 166	48 292	30	8 238
Farms by inventory:							
1 to 24 ----- farms, 1987..	10	113	53	32	67	3	29
1982..	3	146	67	40	97	6	48
number, 1987..	(D)	1 365	607	302	746	3	312
1982..	34	1 806	765	427	1 064	30	544
25 to 49 ----- farms, 1987..	2	81	45	23	35	-	15
1982..	2	95	56	17	42	-	13
number, 1987..	(D)	2 923	1 607	881	1 256	-	513
1982..	(D)	3 319	2 037	611	1 494	-	469
50 to 99 ----- farms, 1987..	-	130	65	25	52	-	18
1982..	1	161	79	36	50	-	19
number, 1987..	-	9 003	4 485	1 532	3 510	-	1 324
1982..	(D)	11 371	5 595	2 519	3 389	-	1 287
100 to 199 ----- farms, 1987..	-	184	70	31	44	-	9
1982..	-	200	57	36	46	-	6
number, 1987..	-	26 331	10 013	4 287	5 864	-	(D)
1982..	-	27 331	7 662	5 402	6 655	-	830
200 to 499 ----- farms, 1987..	-	209	53	17	35	-	1
1982..	-	234	68	18	40	-	7
number, 1987..	-	63 177	16 112	4 532	(D)	-	(D)
1982..	-	70 255	19 575	5 611	11 824	-	2 330
500 to 999 ----- farms, 1987..	-	80	19	11	11	-	4
1982..	-	87	17	6	17	-	2
number, 1987..	-	50 680	12 288	6 671	(D)	-	2 181
1982..	-	56 976	11 007	4 141	10 112	-	(D)
1,000 or more ----- farms, 1987..	-	27	8	-	5	-	1
1982..	-	24	7	3	7	-	1
number, 1987..	-	40 643	28 366	-	10 091	-	(D)
1982..	-	39 259	24 407	3 455	13 754	-	(D)
Hogs and pigs used or to be used for breeding ----- farms, 1987..	7	683	228	101	196	-	54
1982..	6	794	275	127	239	3	77
number, 1987..	58	28 097	11 010	1 988	6 741	-	1 230
1982..	27	26 883	9 421	2 643	7 026	5	1 620
1987 farms by inventory:							
1 to 24 ----- farms..	7	321	124	73	122	-	41
25 to 49 -----	-	191	52	22	42	-	3
50 to 99 -----	-	119	40	2	18	-	9
100 or more ----- farms..	-	52	12	4	14	-	1
number..	-	9 223	4 878	427	2 709	-	(D)
Other hogs and pigs ----- farms, 1987..	10	779	283	132	217	3	74
1982..	5	877	319	148	263	5	88
number, 1987..	72	166 025	62 468	16 217	32 816	3	6 094
1982..	142	183 434	61 627	19 523	41 266	25	6 618
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987..	7	708	239	105	202	-	56
1982..	6	817	286	134	246	3	85
number, 1987..	53	41 461	17 091	2 679	9 973	-	1 608
1982..	33	38 918	14 332	3 883	10 424	5	2 275
Dec. 1 of preceding year and May 31 ----- farms, 1987..	6	660	208	93	171	-	52
1982..	5	740	255	121	227	2	72
number, 1987..	24	20 607	8 516	1 345	4 888	-	818
1982..	14	19 560	7 263	2 043	5 425	(D)	1 116
June 1 and Nov. 30 ----- farms, 1987..	7	651	205	94	176	-	47
1982..	6	722	232	124	200	3	71
number, 1987..	29	20 854	8 575	1 334	5 085	-	790
1982..	19	19 358	7 069	1 840	4 999	(D)	1 159
SALES							
Hogs and pigs sold ----- farms, 1987..	9	852	333	143	251	2	79
1982..	6	992	388	166	309	2	100
number, 1987..	396	349 626	168 070	28 756	72 410	(D)	16 266
1982..	133	319 128	144 876	33 542	83 199	(D)	17 618
\$1,000, 1987..	34	35 256	15 411	3 012	7 116	(D)	1 515
1982..	(D)	33 768	13 586	3 451	8 295	(D)	1 600
1987 farms by number sold:							
1 to 24 ----- farms..	5	57	38	32	48	2	14
number..	34	701	405	352	498	(D)	133
25 to 49 ----- farms..	1	71	27	17	33	-	11
number..	(D)	2 603	951	579	1 217	-	365
50 to 99 ----- farms..	2	94	48	19	33	-	19
number..	(D)	6 854	3 616	1 217	2 250	-	1 337
100 to 199 ----- farms..	1	150	66	29	55	-	13
number..	(D)	21 473	8 861	4 086	7 859	-	2 018
200 to 499 ----- farms..	-	262	100	29	45	-	14
number..	-	82 735	31 527	8 608	13 946	-	4 530
500 to 999 ----- farms..	-	142	29	11	22	-	6
number..	-	95 885	21 153	6 749	15 472	-	(D)
1,000 or more ----- farms..	-	76	25	6	15	-	2
number..	-	139 375	101 557	7 165	31 168	-	(D)
Feeder pigs sold ----- farms, 1987..	4	263	86	35	92	-	34
1982..	5	304	75	50	104	-	45
number, 1987..	192	87 389	63 640	5 819	26 262	-	6 596
1982..	83	66 600	55 821	6 887	23 544	-	6 886
\$1,000, 1987..	8	4 086	3 066	230	1 491	-	305
1982..	(D)	3 121	2 743	277	1 059	-	327
Hogs and pigs other than feeder pigs sold ----- farms, 1987..	7	795	316	133	234	2	75
1982..	6	928	376	151	284	2	85
number, 1987..	204	262 237	104 430	22 937	46 148	(D)	9 670
1982..	50	252 528	89 055	26 655	59 655	(D)	10 732
\$1,000, 1987..	26	31 169	12 345	2 781	5 625	(D)	1 210
1982..	7	30 646	10 843	3 173	7 236	(D)	1 273

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Juneau	Kenosha	Kewaunee	La Crosse	Lafayette	Langlade
INVENTORY							
Hogs and pigs ----- farms, 1987..	191	97	71	122	131	391	19
1982..	245	137	74	184	163	475	40
number, 1987..	26 509	6 915	8 674	7 869	28 747	88 296	425
1982..	27 485	11 473	11 862	9 063	25 358	96 935	390
Farms by inventory:							
1 to 24 ----- farms, 1987..	58	30	16	71	47	66	15
1982..	108	56	21	127	47	89	37
number, 1987..	494	324	138	576	562	774	108
1982..	929	553	198	1 140	512	1 116	261
25 to 49 ----- farms, 1987..	46	21	15	18	22	54	3
1982..	44	23	11	20	31	51	2
number, 1987..	1 550	761	551	650	756	1 882	(D)
1982..	1 502	759	380	674	1 111	1 804	(D)
50 to 99 ----- farms, 1987..	28	19	18	17	23	46	-
1982..	42	18	14	12	39	55	1
number, 1987..	2 049	1 208	1 384	1 103	1 473	3 359	-
1982..	3 025	1 311	1 077	753	2 680	4 067	(D)
100 to 199 ----- farms, 1987..	23	16	8	4	11	73	-
1982..	20	29	13	9	25	106	-
number, 1987..	3 347	2 055	1 100	605	1 411	10 517	-
1982..	2 933	3 961	1 879	(D)	3 366	14 619	-
200 to 499 ----- farms, 1987..	23	11	11	9	21	103	1
1982..	16	8	7	14	15	120	-
number, 1987..	6 374	2 567	(D)	2 370	6 212	29 694	(D)
1982..	4 569	2 389	1 861	3 912	4 165	35 598	-
500 to 999 ----- farms, 1987..	8	-	3	2	4	36	-
1982..	12	2	7	2	3	44	-
number, 1987..	5 635	-	(D)	(D)	3 033	23 768	-
1982..	8 679	(D)	(D)	(D)	1 734	28 177	-
1,000 or more ----- farms, 1987..	5	-	-	1	3	13	-
1982..	3	1	1	-	3	10	-
number, 1987..	7 060	-	-	(D)	15 300	18 302	-
1982..	5 848	(D)	(D)	-	11 790	11 554	-
Hogs and pigs used or to be used for breeding ----- farms, 1987..	123	70	46	101	94	312	13
1982..	166	112	52	153	113	381	22
number, 1987..	3 869	1 160	1 041	1 948	4 319	12 623	92
1982..	3 808	1 958	1 251	2 346	3 767	13 801	106
1987 farms by inventory:							
1 to 24 -----	76	55	30	80	67	135	13
25 to 49 -----	22	7	7	7	9	98	-
50 to 99 -----	17	12	9	12	10	50	-
100 or more ----- farms..	8	-	-	2	8	29	-
number..	1 372	-	-	(D)	2 843	4 197	-
Other hogs and pigs ----- farms, 1987..	175	93	70	101	123	362	16
1982..	224	119	70	161	156	437	35
number, 1987..	22 640	5 755	7 633	5 921	24 428	75 673	333
1982..	23 677	9 515	10 611	6 717	21 591	83 134	284
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987..	136	77	46	103	98	321	13
1982..	175	114	53	161	118	397	25
number, 1987..	6 069	1 622	1 347	2 732	6 526	18 217	114
1982..	5 485	2 992	1 700	3 402	5 715	17 815	160
Dec. 1 of preceding year and May 31 ----- farms, 1987..	126	67	40	93	83	291	11
1982..	153	100	43	141	103	359	19
number, 1987..	3 057	824	651	1 322	3 306	9 224	39
1982..	2 759	1 499	847	1 641	2 770	9 083	70
June 1 and Nov. 30 ----- farms, 1987..	123	62	38	96	88	288	12
1982..	151	98	50	142	105	344	18
number, 1987..	3 012	798	696	1 410	3 220	8 993	75
1982..	2 726	1 493	853	1 761	2 945	8 732	90
SALES							
Hogs and pigs sold ----- farms, 1987..	204	98	79	113	141	405	16
1982..	271	143	82	176	173	509	29
number, 1987..	46 208	13 365	13 940	19 029	48 437	161 273	882
1982..	49 519	23 880	18 018	25 048	45 808	151 262	1 140
\$1,000, 1987..	4 558	1 175	1 641	1 418	5 301	17 891	51
1982..	4 761	2 025	2 193	1 703	5 327	16 856	76
1987 farms by number sold:							
1 to 24 ----- farms..	57	23	19	29	28	37	5
number..	585	286	196	278	334	498	31
25 to 49 ----- farms..	31	22	8	23	31	42	4
number..	1 090	773	296	754	1 054	1 547	132
50 to 99 ----- farms..	29	19	18	21	27	44	5
number..	2 029	1 248	1 287	1 601	2 008	3 065	(D)
100 to 199 ----- farms..	27	14	17	16	17	64	1
number..	3 955	1 709	2 318	2 348	2 240	8 950	(D)
200 to 499 ----- farms..	14	8	8	14	20	118	1
number..	11 381	(D)	2 197	4 942	6 709	38 130	(D)
500 to 999 ----- farms..	8	2	8	8	12	61	-
number..	5 268	(D)	(D)	(D)	7 199	42 270	-
1,000 or more ----- farms..	14	4	1	2	6	39	-
number..	21 900	4 260	(D)	(D)	28 893	66 813	-
Feeder pigs sold ----- farms, 1987..	67	24	7	79	38	92	10
1982..	85	48	11	130	33	126	17
number, 1987..	12 286	4 209	769	10 733	10 210	20 222	731
1982..	16 636	11 018	943	18 108	7 226	24 395	851
\$1,000, 1987..	557	184	35	433	502	931	33
1982..	759	457	48	803	347	1 189	35
Hogs and pigs other than feeder pigs sold ----- farms, 1987..	194	93	77	96	139	392	15
1982..	258	130	80	147	167	490	24
number, 1987..	33 922	9 156	13 171	8 296	38 227	141 051	151
1982..	32 883	12 862	17 075	6 940	38 582	126 867	289
\$1,000, 1987..	4 001	991	1 606	985	4 798	16 960	18
1982..	4 002	1 568	2 145	900	4 980	15 666	41

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Lincoln	Manitowoc	Marathon	Marinette	Marquette	Menominee	Milwaukee
INVENTORY							
Hogs and pigs ----- farms, 1987	31	167	147	64	71	-	15
----- farms, 1982	53	218	291	107	112	4	19
----- number, 1987	1 132	17 500	8 219	3 545	13 684	-	939
----- number, 1982	2 300	16 207	16 019	5 065	21 476	(D)	929
Farms by inventory:							
1 to 24 ----- farms, 1987	25	88	98	28	26	-	11
----- farms, 1982	40	125	212	67	54	2	11
----- number, 1987	204	667	726	227	237	-	78
----- number, 1982	222	965	1 651	528	568	(D)	77
25 to 49 ----- farms, 1987	2	20	9	15	12	-	-
----- farms, 1982	5	27	36	10	12	2	4
----- number, 1987	(D)	689	308	535	448	-	-
----- number, 1982	(D)	937	1 203	344	432	(D)	162
50 to 99 ----- farms, 1987	1	22	23	11	17	-	1
----- farms, 1982	1	20	15	14	19	-	2
----- number, 1987	(D)	1 573	1 615	818	1 196	-	(D)
----- number, 1982	(D)	1 433	971	919	1 441	-	(D)
100 to 199 ----- farms, 1987	-	14	10	5	3	-	1
----- farms, 1982	2	25	13	7	9	-	1
----- number, 1987	-	2 049	1 335	637	378	-	(D)
----- number, 1982	(D)	3 075	1 705	907	1 182	-	(D)
200 to 499 ----- farms, 1987	3	11	4	5	5	-	2
----- farms, 1982	4	13	8	9	8	-	1
----- number, 1987	799	3 635	860	1 328	1 343	-	(D)
----- number, 1982	1 041	3 957	2 910	2 367	2 527	-	(D)
500 to 999 ----- farms, 1987	-	11	2	-	7	-	-
----- farms, 1982	1	8	4	-	6	-	-
----- number, 1987	-	(D)	(D)	-	(D)	-	-
----- number, 1982	(D)	5 840	2 674	-	4 030	-	-
1,000 or more ----- farms, 1987	-	1	1	-	1	-	-
----- farms, 1982	-	-	3	-	4	-	-
----- number, 1987	-	(D)	(D)	-	(D)	-	-
----- number, 1982	-	-	4 905	-	11 296	-	-
Hogs and pigs used or to be used for breeding ----- farms, 1987	22	131	109	50	50	-	12
----- farms, 1982	40	169	217	75	87	4	15
----- number, 1987	329	2 656	1 567	765	1 672	-	137
----- number, 1982	445	3 070	2 881	1 123	3 254	(D)	121
1987 farms by inventory:							
1 to 24 ----- farms	17	91	86	38	37	-	10
25 to 49 ----- farms	3	22	17	9	4	-	1
50 to 99 ----- farms	2	16	5	3	4	-	1
100 or more ----- farms	-	2	1	-	5	-	-
----- number	-	(D)	(D)	-	1 058	-	-
Other hogs and pigs ----- farms, 1987	29	144	119	61	67	-	12
----- farms, 1982	46	186	254	92	98	2	14
----- number, 1987	803	14 844	6 652	2 780	12 012	-	802
----- number, 1982	1 855	13 137	13 138	3 942	18 222	(D)	808
LITTERS							
Litters of pigs farrowed between--							
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987	22	142	117	56	51	-	13
----- farms, 1982	41	179	231	78	89	4	17
----- number, 1987	431	4 275	2 417	995	2 636	-	210
----- number, 1982	604	4 963	4 183	1 549	4 742	(D)	168
Dec. 1 of preceding year and May 31 ----- farms, 1987	20	132	100	52	45	-	12
----- farms, 1982	38	163	197	74	78	4	15
----- number, 1987	213	2 135	1 254	533	1 365	-	96
----- number, 1982	290	2 502	2 026	786	2 438	8	83
June 1 and Nov. 30 ----- farms, 1987	19	122	106	48	45	-	12
----- farms, 1982	32	164	201	69	78	2	14
----- number, 1987	218	2 140	1 163	462	1 271	-	114
----- number, 1982	314	2 461	2 157	763	2 304	(D)	85
SALES							
Hogs and pigs sold ----- farms, 1987	25	166	132	69	70	-	13
----- farms, 1982	45	218	274	94	115	4	18
----- number, 1987	2 709	40 041	19 649	8 006	22 775	-	1 761
----- number, 1982	5 435	40 831	31 954	12 914	40 914	54	1 285
----- \$1,000, 1987	145	3 078	1 279	531	2 704	-	211
----- \$1,000, 1982	296	2 981	2 587	973	4 242	6	120
1987 farms by number sold:							
1 to 24 ----- farms	10	51	33	22	16	-	2
----- farms	68	516	281	199	152	-	(D)
25 to 49 ----- farms	7	17	24	8	13	-	7
----- farms	255	638	792	240	445	-	226
50 to 99 ----- farms	-	26	25	11	13	-	1
----- farms	-	1 805	1 738	792	994	-	(D)
100 to 199 ----- farms	3	15	28	10	10	-	-
----- farms	442	1 919	3 731	1 531	1 609	-	-
200 to 499 ----- farms	4	31	15	18	5	-	2
----- farms	(D)	10 158	4 921	5 244	1 270	-	(D)
500 to 999 ----- farms	1	17	3	-	8	-	1
----- farms	(D)	11 890	2 006	-	5 383	-	(D)
1,000 or more ----- farms	-	9	4	-	5	-	-
----- farms	-	13 115	6 180	-	12 922	-	-
Feeder pigs sold ----- farms, 1987	16	104	76	39	15	-	9
----- farms, 1982	29	149	174	61	44	-	9
----- number, 1987	2 413	21 672	12 692	5 607	1 729	-	270
----- number, 1982	4 470	26 245	18 085	8 800	12 472	-	301
----- \$1,000, 1987	110	921	513	240	77	-	12
----- \$1,000, 1982	191	1 202	837	404	584	-	12
Hogs and pigs other than feeder pigs sold ----- farms, 1987	22	151	109	63	68	-	10
----- farms, 1982	39	181	212	81	105	4	14
----- number, 1987	296	18 369	6 957	2 399	21 046	-	1 491
----- number, 1982	965	14 586	13 869	4 114	28 442	54	984
----- \$1,000, 1987	35	2 157	766	291	2 627	-	199
----- \$1,000, 1982	106	1 779	1 749	569	3 658	6	108

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce
INVENTORY							
Hogs and pigs ----- farms, 1987..	158	85	9	160	46	68	213
1982..	190	154	17	221	70	74	228
number, 1987..	7 257	6 934	794	28 699	5 950	5 755	26 880
1982..	7 842	7 841	565	34 001	6 511	6 091	24 091
Farms by inventory:							
1 to 24 ----- farms, 1987..	90	56	6	55	15	22	86
1982..	115	103	14	81	31	26	69
number, 1987..	694	406	(D)	570	210	269	866
1982..	991	891	68	792	300	250	726
25 to 49 ----- farms, 1987..	29	12	-	25	5	11	24
1982..	31	19	-	41	7	14	43
number, 1987..	1 114	443	-	835	176	422	838
1982..	985	666	-	1 405	223	491	1 538
50 to 99 ----- farms, 1987..	25	7	-	25	6	15	36
1982..	25	14	1	25	11	12	38
number, 1987..	1 554	448	-	1 554	371	1 021	2 433
1982..	1 734	876	(D)	1 891	678	792	2 639
100 to 199 ----- farms, 1987..	9	5	-	16	8	12	28
1982..	13	11	1	29	11	11	38
number, 1987..	1 165	643	-	2 231	1 071	1 711	3 888
1982..	1 630	1 456	(D)	4 109	1 426	1 474	4 527
200 to 499 ----- farms, 1987..	2	1	3	26	10	8	25
1982..	3	3	1	29	7	11	33
number, 1987..	(D)	(D)	(D)	(D)	(D)	2 332	7 354
1982..	732	748	(D)	9 277	1 769	3 084	9 246
500 to 999 ----- farms, 1987..	2	2	-	8	2	-	10
1982..	3	3	-	11	2	-	5
number, 1987..	(D)	(D)	-	(D)	(D)	-	6 461
1982..	1 770	(D)	-	7 302	(D)	-	(D)
1,000 or more ----- farms, 1987..	1	2	-	5	-	-	4
1982..	-	1	-	5	1	-	2
number, 1987..	(D)	(D)	-	9 960	-	-	5 040
1982..	-	(D)	-	9 225	(D)	-	(D)
Hogs and pigs used or to be used for breeding ----- farms, 1987..	110	66	4	122	38	54	148
1982..	135	110	6	173	50	59	174
number, 1987..	1 240	1 582	89	4 142	986	941	3 452
1982..	1 666	1 980	101	4 952	1 048	929	3 416
1987 farms by inventory:							
1 to 24 ----- farms..	104	56	1	74	24	41	99
25 to 49 ----- farms..	4	2	3	24	10	11	37
50 to 99 ----- farms..	1	4	-	14	3	-	6
100 or more ----- farms..	1	4	-	10	1	2	6
Other hogs and pigs ----- farms, 1987..	(D)	878	-	1 619	(D)	(D)	935
1982..	131	75	9	144	37	64	200
number, 1987..	171	130	16	199	61	66	213
1982..	6 017	5 352	705	24 557	4 964	4 814	23 428
1982..	6 176	5 661	464	29 049	5 463	5 162	20 675
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987..	114	66	4	125	38	54	158
1982..	150	118	6	183	53	61	183
number, 1987..	1 568	2 389	138	6 142	1 612	1 274	4 759
1982..	2 171	2 666	171	6 952	1 767	1 165	5 100
Dec. 1 of preceding year and May 31 ----- farms, 1987..	103	55	3	114	37	50	148
1982..	130	100	5	163	50	51	167
number, 1987..	785	1 117	54	3 107	804	697	2 328
1982..	1 085	1 282	(D)	3 504	965	664	2 586
June 1 and Nov. 30 ----- farms, 1987..	105	63	4	119	36	48	137
1982..	136	100	5	160	50	46	145
number, 1987..	783	1 272	84	3 035	808	577	2 431
1982..	1 086	1 384	(D)	3 448	802	561	2 514
SALES							
Hogs and pigs sold ----- farms, 1987..	153	77	11	172	46	70	215
1982..	184	142	9	240	73	81	241
number, 1987..	14 394	14 319	1 120	51 760	13 147	10 527	40 358
1982..	15 807	17 540	1 285	58 150	14 938	10 030	43 909
\$1,000, 1987..	1 183	1 122	112	4 986	811	1 085	3 942
1982..	1 140	1 266	(D)	5 450	1 072	1 089	4 567
1987 farms by number sold:							
1 to 24 ----- farms..	48	33	8	34	4	18	43
number..	475	351	50	341	51	212	419
25 to 49 ----- farms..	30	15	-	16	6	11	46
number..	1 065	574	-	529	233	345	1 681
50 to 99 ----- farms..	33	8	-	26	3	6	39
number..	2 404	537	-	1 849	270	448	2 687
100 to 199 ----- farms..	30	7	-	40	14	15	34
number..	4 299	(D)	-	5 049	2 153	2 082	4 181
200 to 499 ----- farms..	6	7	3	28	13	16	32
number..	1 391	(D)	1 070	9 082	4 141	4 940	10 181
500 to 999 ----- farms..	5	3	-	17	5	4	13
number..	(D)	2 110	-	11 209	(D)	2 500	8 597
1,000 or more ----- farms..	1	4	-	11	1	-	8
number..	(D)	7 616	-	23 701	(D)	-	12 612
Feeder pigs sold ----- farms, 1987..	79	41	2	73	32	10	59
1982..	102	81	3	119	34	14	74
number, 1987..	6 179	7 914	(D)	13 897	8 676	1 510	12 184
1982..	9 804	11 572	(D)	23 562	9 081	2 009	12 338
\$1,000, 1987..	245	331	(D)	591	331	68	564
1982..	405	538	(D)	1 086	391	93	584
Hogs and pigs other than feeder pigs sold ----- farms, 1987..	126	68	11	161	37	67	205
1982..	156	115	8	208	63	75	225
number, 1987..	8 215	6 405	(D)	37 863	4 471	9 017	28 174
1982..	6 003	5 968	(D)	34 588	5 857	8 021	31 571
\$1,000, 1987..	938	791	(D)	4 395	481	1 017	3 378
1982..	735	728	63	4 364	681	995	3 982

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Polk	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix
INVENTORY								
Hogs and pigs ----- farms, 1987	107	131	14	78	94	232	37	138
----- farms, 1982	163	176	41	105	113	306	54	181
number, 1987	8 842	10 628	67	14 680	22 608	42 117	1 397	19 649
----- farms, 1982	8 406	10 549	336	15 145	21 239	54 498	1 197	20 473
Farms by inventory:								
1 to 24 ----- farms, 1987	60	72	14	24	43	53	27	51
----- farms, 1982	92	116	37	33	50	84	46	78
number, 1987	472	675	67	252	342	626	215	456
----- farms, 1982	671	973	175	252	479	896	(D)	608
25 to 49 ----- farms, 1987	10	15	-	11	13	40	4	29
----- farms, 1982	27	16	3	19	14	41	1	25
number, 1987	363	465	-	380	465	1 361	(D)	1 023
----- farms, 1982	975	517	(D)	704	523	1 487	(D)	855
50 to 99 ----- farms, 1987	11	23	-	10	14	40	2	20
----- farms, 1982	23	22	1	20	21	62	4	30
number, 1987	699	1 531	-	683	958	2 833	(D)	1 310
----- farms, 1982	1 617	1 448	(D)	1 368	1 443	4 374	224	1 940
100 to 199 ----- farms, 1987	12	10	-	13	12	39	2	18
----- farms, 1982	12	12	-	13	13	38	2	26
number, 1987	1 683	1 496	-	1 683	(D)	5 141	(D)	2 200
----- farms, 1982	(D)	1 542	-	1 781	1 901	4 866	(D)	3 200
200 to 499 ----- farms, 1987	9	8	-	9	1	34	2	9
----- farms, 1982	7	7	-	10	8	44	1	12
number, 1987	2 775	2 241	-	2 634	(D)	10 240	(D)	2 971
----- farms, 1982	2 359	2 190	-	2 975	2 976	13 385	(D)	3 780
500 to 999 ----- farms, 1987	5	1	-	8	6	19	-	8
----- farms, 1982	2	1	-	9	3	29	-	8
number, 1987	2 850	(D)	-	5 167	4 120	13 305	-	4 578
----- farms, 1982	(D)	(D)	-	(D)	2 249	18 632	-	(D)
1,000 or more ----- farms, 1987	-	2	-	3	5	7	-	3
----- farms, 1982	-	2	-	1	4	8	-	2
number, 1987	-	(D)	-	3 881	14 978	8 611	-	7 111
----- farms, 1982	-	(D)	-	(D)	11 668	10 858	-	(D)
Hogs and pigs used or to be used for breeding ----- farms, 1987	62	96	5	56	72	169	28	97
----- farms, 1982	99	126	22	77	95	229	36	121
number, 1987	1 358	1 901	(D)	1 706	2 759	6 349	431	2 991
----- farms, 1982	1 365	2 034	119	1 577	4 517	7 697	382	2 926
1987 farms by inventory:								
1 to 24 ----- farms	43	76	5	38	58	100	24	66
25 to 49 ----- farms	9	11	-	9	3	35	2	19
50 to 99 ----- farms	6	6	-	4	8	17	1	3
100 or more ----- farms	4	3	-	5	3	17	1	9
number	416	577	-	636	1 608	2 856	(D)	1 610
Other hogs and pigs ----- farms, 1987	104	114	14	74	86	215	29	130
----- farms, 1982	157	161	36	99	103	289	50	172
number, 1987	7 484	8 727	(D)	12 974	19 849	35 768	966	16 658
----- farms, 1982	7 041	8 515	217	13 568	16 722	46 801	815	17 547
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987	67	103	5	61	74	171	28	103
----- farms, 1982	103	136	24	79	97	236	45	130
number, 1987	1 999	2 501	(D)	2 492	5 135	9 168	581	4 521
----- farms, 1982	1 711	2 843	138	2 222	5 047	9 659	399	3 804
Dec. 1 of preceding year and May 31 ----- farms, 1987	57	83	4	53	65	159	26	79
----- farms, 1982	82	121	19	64	78	201	35	109
number, 1987	988	1 191	(D)	1 202	2 552	4 823	301	2 249
----- farms, 1982	874	1 402	68	1 054	2 519	4 721	187	1 820
June 1 and Nov. 30 ----- farms, 1987	55	93	4	58	59	160	24	90
----- farms, 1982	72	113	17	73	78	198	32	105
number, 1987	1 011	1 310	8	1 290	2 583	4 345	280	2 272
----- farms, 1982	837	1 441	70	1 168	2 528	4 938	212	1 984
SALES								
Hogs and pigs sold ----- farms, 1987	100	124	10	85	86	247	32	143
----- farms, 1982	157	171	26	106	115	325	45	174
number, 1987	15 222	19 935	195	22 457	54 633	73 235	4 166	35 893
----- farms, 1982	13 373	22 309	876	22 986	46 346	86 828	3 239	35 593
\$1,000, 1987	1 231	1 627	11	2 541	4 833	7 940	234	3 369
----- farms, 1982	1 200	1 750	49	2 471	4 155	9 633	204	3 768
1987 farms by number sold:								
1 to 24 ----- farms	54	49	7	22	29	43	12	45
number	448	472	36	221	329	381	94	480
25 to 49 ----- farms	8	12	1	15	12	30	10	20
number	228	461	(D)	483	370	1 055	304	766
50 to 99 ----- farms	9	22	2	10	13	38	2	21
number	660	1 474	(D)	663	855	2 580	(D)	1 509
100 to 199 ----- farms	12	19	-	9	8	35	4	15
number	1 803	2 690	-	1 320	1 133	5 259	608	2 134
200 to 499 ----- farms	8	12	-	16	14	67	-	23
number	2 549	3 755	-	5 165	(D)	21 342	-	6 448
500 to 999 ----- farms	4	7	-	6	2	12	3	7
number	2 722	4 915	-	4 507	(D)	8 991	1 944	4 180
1,000 or more ----- farms	5	3	-	7	8	22	1	12
number	6 812	6 168	-	10 098	45 855	33 627	(D)	20 376
Feeder pigs sold ----- farms, 1987	25	59	4	18	27	54	15	50
----- farms, 1982	54	85	15	29	51	73	27	60
number, 1987	7 764	8 898	157	1 913	18 026	10 542	3 520	12 293
----- farms, 1982	6 155	13 143	748	3 686	23 235	13 703	2 568	6 270
\$1,000, 1987	361	377	7	87	929	451	158	573
----- farms, 1982	300	608	33	162	1 212	604	120	296
Hogs and pigs other than feeder pigs sold ----- farms, 1987	96	106	10	85	78	235	29	131
----- farms, 1982	147	150	20	100	109	308	34	155
number, 1987	7 458	11 037	38	20 544	36 607	62 693	646	23 600
----- farms, 1982	7 218	9 166	128	19 300	23 111	73 125	671	29 323
\$1,000, 1987	870	1 250	5	2 455	3 904	7 489	76	2 796
----- farms, 1982	900	1 142	16	2 309	2 943	9 029	84	3 472

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sauk	Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas
INVENTORY								
Hogs and pigs ----- farms, 1987--	245	14	110	141	55	167	174	1
1982--	320	11	179	205	91	219	219	-
number, 1987--	76 742	1 623	7 683	14 499	2 083	20 132	9 694	(D)
1982--	72 570	2 010	8 676	16 707	3 037	24 143	10 650	-
Farms by inventory:								
1 to 24 ----- farms, 1987--	63	9	57	62	35	56	86	1
1982--	98	6	114	94	63	78	122	-
number, 1987--	613	94	449	729	213	593	828	(D)
1982--	1 030	(D)	850	878	365	862	1 038	-
25 to 49 ----- farms, 1987--	28	-	19	26	5	30	27	-
1982--	49	-	27	42	13	40	39	-
number, 1987--	1 053	-	616	1 013	179	1 076	957	-
1982--	1 819	-	1 006	1 461	427	1 351	1 397	-
50 to 99 ----- farms, 1987--	43	3	13	19	6	37	32	-
1982--	47	2	20	32	4	37	27	-
number, 1987--	2 962	(D)	918	1 291	351	2 516	2 102	-
1982--	3 426	(D)	1 402	2 146	235	2 550	1 816	-
100 to 199 ----- farms, 1987--	41	-	14	12	8	18	20	-
1982--	48	1	12	14	6	27	17	-
number, 1987--	5 304	-	1 908	1 565	(D)	2 566	2 654	-
1982--	6 442	(D)	(D)	1 810	677	3 918	(D)	-
200 to 499 ----- farms, 1987--	35	1	4	18	1	17	8	-
1982--	50	1	2	16	5	29	13	-
number, 1987--	10 230	(D)	1 016	4 983	(D)	5 069	(D)	-
1982--	15 518	(D)	(D)	5 329	1 333	8 984	3 358	-
500 to 999 ----- farms, 1987--	16	-	2	2	-	7	1	-
1982--	16	-	3	7	-	6	1	-
number, 1987--	10 716	-	(D)	(D)	-	(D)	(D)	-
1982--	10 710	-	(D)	5 083	-	(D)	(D)	-
1,000 or more ----- farms, 1987--	19	1	1	2	-	2	-	-
1982--	12	1	1	-	-	2	-	-
number, 1987--	45 864	(D)	(D)	(D)	-	(D)	-	-
1982--	33 625	(D)	(D)	-	-	(D)	-	-
Hogs and pigs used or to be used for breeding ----- farms, 1987--	174	9	83	100	39	121	125	-
1982--	251	6	140	153	72	151	159	-
number, 1987--	9 040	255	1 301	2 871	629	3 133	1 655	-
1982--	10 183	310	1 681	3 139	873	3 480	2 121	-
1987 farms by inventory:								
1 to 24 -----	98	8	68	73	35	90	102	-
25 to 49 -----	30	-	7	13	2	19	18	-
50 to 99 -----	27	-	7	5	1	7	4	-
100 or more ----- farms	19	1	1	9	1	5	1	-
number	5 293	(D)	(D)	1 387	(D)	1 170	(D)	-
Other hogs and pigs ----- farms, 1987--	227	13	89	132	45	155	163	1
1982--	295	11	146	188	71	206	195	-
number, 1987--	67 702	1 368	6 382	11 628	1 454	16 999	8 039	(D)
1982--	62 387	1 700	6 995	13 568	2 164	20 663	8 529	-
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987--	186	9	84	111	42	128	129	-
1982--	258	6	149	161	80	153	170	-
number, 1987--	13 889	(D)	1 751	3 878	644	4 040	2 208	-
1982--	14 790	596	2 135	4 094	1 446	5 081	2 672	-
Dec. 1 of preceding year and May 31 ----- farms, 1987--	163	6	75	102	38	110	97	-
1982--	219	6	123	140	70	141	137	-
number, 1987--	6 865	(D)	869	1 979	302	1 921	1 001	-
1982--	7 436	282	1 045	2 053	745	2 529	1 359	-
June 1 and Nov. 30 ----- farms, 1987--	164	9	76	102	39	116	121	-
1982--	233	6	121	141	66	134	133	-
number, 1987--	7 024	204	882	1 899	342	2 119	1 207	-
1982--	7 354	314	1 090	2 041	701	2 552	1 313	-
SALES								
Hogs and pigs sold ----- farms, 1987--	258	16	105	157	44	175	168	-
1982--	327	12	180	209	82	223	208	-
number, 1987--	150 803	3 876	16 953	34 240	4 413	38 732	18 976	-
1982--	117 893	4 597	16 801	33 104	10 775	45 681	21 413	-
\$1,000, 1987--	17 420	289	1 371	2 685	275	3 547	1 706	-
1982--	12 261	(D)	1 263	2 600	659	4 223	1 841	-
1987 farms by number sold:								
1 to 24 ----- farms--	48	7	35	42	15	39	59	-
number--	499	56	399	361	192	383	637	-
25 to 49 ----- farms--	23	5	20	20	8	32	28	-
number--	786	153	702	701	290	1 128	1 045	-
50 to 99 ----- farms--	37	1	12	30	5	26	28	-
number--	2 556	(D)	761	2 226	345	1 929	1 917	-
100 to 199 ----- farms--	52	-	14	26	10	34	34	-
number--	7 158	-	1 776	3 741	1 372	4 662	3 392	-
200 to 499 ----- farms--	44	1	15	21	4	25	27	-
number--	13 373	(D)	4 461	6 110	(D)	7 467	(D)	-
500 to 999 ----- farms--	29	1	6	12	2	11	-	-
number--	19 295	(D)	3 607	8 190	(D)	7 575	-	-
1,000 or more ----- farms--	25	1	3	6	-	8	2	-
number--	107 136	(D)	5 247	12 911	-	15 588	(D)	-
Feeder pigs sold ----- farms, 1987--	63	6	59	77	29	57	66	-
1982--	97	6	98	109	60	71	79	-
number, 1987--	31 466	(D)	8 188	18 671	3 200	11 705	8 597	-
1982--	34 517	(D)	10 492	19 827	9 137	17 853	9 915	-
\$1,000, 1987--	1 598	(D)	347	885	127	540	387	-
1982--	1 500	135	478	977	425	884	427	-
Hogs and pigs other than feeder pigs sold ----- farms, 1987--	248	13	94	146	35	161	149	-
1982--	300	11	154	181	62	207	189	-
number, 1987--	119 337	(D)	8 765	15 569	1 213	27 027	10 379	-
1982--	83 376	(D)	6 309	13 277	1 638	27 828	11 498	-
\$1,000, 1987--	15 823	(D)	1 024	1 799	148	3 007	1 318	-
1982--	10 761	(D)	785	1 622	234	3 340	1 414	-

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Walworth	Washburn	Washington	Waukesha	Waupeca	Waushara	Winnebago	Wood
INVENTORY								
Hogs and pigs ----- farms, 1987 ..	126	17	100	47	134	79	72	100
1982 ..	151	43	173	81	202	99	107	148
number, 1987 ..	27 097	1 293	10 417	5 101	9 986	5 694	8 301	7 396
1982 ..	31 773	762	10 514	6 268	11 981	5 693	13 740	10 182
Farms by inventory:								
1 to 24 ----- farms, 1987 ..	39	8	34	26	76	43	24	65
1982 ..	49	39	92	48	107	56	45	96
number, 1987 ..	339	59	332	245	726	274	254	474
1982 ..	384	182	979	414	973	514	449	668
25 to 49 ----- farms, 1987 ..	13	2	23	4	12	12	12	10
1982 ..	17	2	27	8	26	17	9	15
number, 1987 ..	457	(D)	819	149	494	449	399	365
1982 ..	608	(D)	867	250	878	554	296	529
50 to 99 ----- farms, 1987 ..	18	2	22	5	21	9	9	9
1982 ..	18	1	27	10	32	14	17	15
number, 1987 ..	1 109	(D)	1 534	365	1 360	608	543	607
1982 ..	1 374	(D)	1 853	729	2 197	941	1 124	1 026
100 to 199 ----- farms, 1987 ..	19	-	11	3	8	6	11	6
1982 ..	21	-	16	3	23	6	13	10
number, 1987 ..	2 509	-	1 385	432	976	823	1 522	981
1982 ..	2 712	-	2 028	(D)	2 971	(D)	1 871	1 285
200 to 499 ----- farms, 1987 ..	20	5	7	6	14	7	15	7
1982 ..	24	1	7	10	10	4	17	6
number, 1987 ..	5 678	1 038	1 947	1 785	4 305	(D)	(D)	2 162
1982 ..	7 910	(D)	2 092	3 110	2 680	1 459	4 662	1 734
500 to 999 ----- farms, 1987 ..	11	-	2	3	3	2	4	2
1982 ..	18	-	2	2	4	2	4	5
number, 1987 ..	7 035	-	(D)	2 125	2 125	(D)	-	(D)
1982 ..	11 220	-	2 695	(D)	2 282	(D)	(D)	(D)
1,000 or more ----- farms, 1987 ..	6	-	1	-	-	-	1	1
1982 ..	4	-	-	-	-	-	2	1
number, 1987 ..	9 970	-	(D)	-	-	-	(D)	(D)
1982 ..	7 565	-	-	-	-	-	(D)	(D)
Hogs and pigs used or to be used for breeding ----- farms, 1987 ..	75	11	63	25	100	49	49	68
1982 ..	97	23	121	38	157	78	67	113
number, 1987 ..	3 153	122	1 206	693	1 639	999	919	1 380
1982 ..	3 503	143	2 094	525	2 763	1 245	1 226	1 584
1987 farms by inventory:								
1 to 24 ----- farms, 1987 ..	44	10	42	17	83	35	32	54
1982 ..	8	1	16	4	10	10	15	7
25 to 49 ----- farms, 1987 ..	13	-	4	1	5	3	2	6
1982 ..	10	-	1	3	2	1	-	1
number, 1987 ..	1 614	-	(D)	355	(D)	(D)	-	(D)
1982 ..	121	17	95	44	118	71	69	87
Other hogs and pigs ----- farms, 1987 ..	147	34	151	78	173	86	102	122
1982 ..	23 944	1 171	9 211	4 408	8 347	4 695	7 382	6 016
1982 ..	28 270	619	8 420	5 743	9 218	4 448	12 514	8 598
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987 ..	82	12	64	26	109	51	51	75
1982 ..	102	25	123	39	167	80	71	119
number, 1987 ..	5 165	150	1 588	878	2 548	1 337	1 440	2 277
1982 ..	4 899	200	2 971	728	3 966	1 393	1 834	2 706
Dec. 1 of preceding year and May 31 ----- farms, 1987 ..	77	10	62	24	99	47	47	71
1982 ..	94	18	106	34	151	73	67	102
number, 1987 ..	2 587	61	794	464	1 254	663	712	1 158
1982 ..	2 393	94	1 446	367	2 034	702	894	1 380
June 1 and Nov. 30 ----- farms, 1987 ..	76	9	56	23	89	42	49	66
1982 ..	84	16	107	34	142	65	64	96
number, 1987 ..	2 578	89	794	414	1 294	674	728	1 119
1982 ..	2 506	106	1 525	361	1 932	691	940	1 326
SALES								
Hogs and pigs sold ----- farms, 1987 ..	135	16	104	46	139	70	83	102
1982 ..	159	25	173	77	202	96	103	136
number, 1987 ..	48 940	1 606	27 676	10 093	22 050	11 173	17 099	23 589
1982 ..	54 661	2 054	23 764	8 110	28 535	11 658	20 164	33 315
\$1,000, 1987 ..	5 569	203	2 559	1 019	1 752	920	1 823	1 803
1982 ..	5 796	184	1 978	901	2 163	926	2 197	2 562
1987 farms by number sold:								
1 to 24 ----- farms, 1987 ..	31	4	24	15	53	30	17	39
1982 ..	255	37	206	127	514	303	157	402
number, 1987 ..	14	1	16	9	15	7	8	16
1982 ..	511	(D)	607	284	526	279	281	503
25 to 49 ----- farms, 1987 ..	17	7	16	4	20	10	14	11
1982 ..	1 165	482	1 111	275	1 386	(D)	917	773
number, 1987 ..	24	2	16	3	20	5	21	14
1982 ..	3 018	(D)	2 305	386	3 116	(D)	3 087	1 946
200 to 499 ----- farms, 1987 ..	20	1	23	10	21	11	15	9
1982 ..	6 420	(D)	7 663	(D)	5 943	3 435	4 802	3 081
number, 1987 ..	15	1	7	2	4	4	7	8
1982 ..	10 003	(D)	(D)	(D)	2 666	2 338	(D)	5 418
1,000 or more ----- farms, 1987 ..	14	-	2	3	6	3	1	5
1982 ..	27 568	-	(D)	4 800	7 899	3 440	(D)	11 466
number, 1987 ..	29	4	37	15	68	32	20	64
1982 ..	31	11	75	18	117	49	34	96
number, 1987 ..	4 977	96	7 810	1 845	10 408	4 892	3 308	14 446
1982 ..	8 115	1 006	12 190	843	18 272	6 884	4 133	17 881
\$1,000, 1987 ..	228	4	368	92	422	191	151	651
1982 ..	344	48	582	39	855	307	196	801
Hogs and pigs other than feeder pigs sold ----- farms, 1987 ..	130	14	98	44	125	62	79	76
1982 ..	155	20	147	72	172	87	98	98
number, 1987 ..	43 963	1 510	19 866	8 248	11 642	6 281	13 791	9 143
1982 ..	46 546	1 048	11 574	7 267	10 263	4 774	16 031	15 434
\$1,000, 1987 ..	5 341	199	2 191	927	1 331	729	1 672	1 152
1982 ..	5 452	137	1 395	862	1 308	620	2 001	1 761

Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Wisconsin	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
Sheep and lambs inventory ----- farms, 1987--	2 684	9	9	47	14	24	29
1982--	3 105	8	5	46	11	41	41
number, 1987--	94 429	145	359	1 672	641	746	1 318
1982--	104 941	444	45	1 379	400	972	1 757
1987 farms by inventory:							
1 to 24 -----	1 683	8	7	23	8	16	19
25 to 99 -----	818	1	-	22	5	7	7
100 to 299 -----	154	-	2	2	1	1	2
300 to 999 -----	27	-	-	-	-	-	1
1,000 or more -----	2	-	-	-	-	-	-
Ewes 1 year old or older ----- farms, 1987--	2 444	8	7	40	12	23	27
1982--	2 734	8	4	39	10	33	34
number, 1987--	62 683	72	171	1 032	532	572	722
1982--	70 049	240	37	976	202	614	1 229
Sheep and lambs shorn ----- farms, 1987--	2 411	7	6	37	11	22	24
1982--	2 665	7	5	37	9	35	33
number, 1987--	82 422	115	210	1 147	607	738	695
1982--	96 411	244	44	1 230	229	889	1 523
pounds of wool, 1987--	616 827	1 153	1 579	8 771	5 020	5 779	5 982
1982--	724 029	2 532	279	8 804	1 884	6 262	13 014
Sheep and lambs sold ----- farms, 1987--	2 434	7	6	42	9	26	27
1982--	2 678	7	4	41	8	35	38
number, 1987--	69 881	53	119	1 099	651	721	669
1982--	76 755	267	31	1 090	128	787	1 561
Sheep, lambs, and wool sold ----- farms, 1987--	2 613	8	6	43	12	28	28
1982--	2 918	7	5	44	10	40	39
\$1,000, 1987--	5 265	(D)	8	(D)	47	38	51
1982--	4 106	10	1	45	7	44	74
Horses and ponies inventory ----- farms, 1987--	9 899	68	35	249	67	131	143
1982--	11 078	67	43	281	102	136	153
number, 1987--	47 780	367	103	1 013	282	583	624
1982--	50 409	352	142	1 300	378	560	648
Horses and ponies sold ----- farms, 1987--	1 789	16	5	41	15	30	11
1982--	1 957	14	7	63	18	23	20
number, 1987--	6 165	54	11	145	40	67	33
1982--	6 195	91	16	201	37	48	43
\$1,000, 1987--	6 681	33	7	116	(D)	150	38
1982--	7 730	71	7	154	18	73	72
Item	Burnett	Calumet	Chippewa	Clark	Columbia	Crawford	Dane
Sheep and lambs inventory ----- farms, 1987--	17	25	33	45	98	29	157
1982--	16	29	35	69	127	43	146
number, 1987--	898	546	758	1 335	5 835	1 146	7 690
1982--	427	524	1 586	1 452	8 000	1 676	8 041
1987 farms by inventory:							
1 to 24 -----	10	18	22	31	40	13	94
25 to 99 -----	5	5	11	11	44	13	47
100 to 299 -----	-	2	-	3	11	3	13
300 to 999 -----	2	-	-	-	3	-	2
1,000 or more -----	-	-	-	-	-	-	1
Ewes 1 year old or older ----- farms, 1987--	14	23	28	43	90	28	145
1982--	14	27	32	55	120	41	132
number, 1987--	622	403	554	863	3 728	787	5 478
1982--	290	363	1 036	1 034	5 440	1 175	4 914
Sheep and lambs shorn ----- farms, 1987--	14	24	26	45	96	23	139
1982--	13	25	27	54	118	40	134
number, 1987--	672	506	750	985	5 917	1 186	7 039
1982--	460	515	1 250	1 352	7 203	1 503	7 675
pounds of wool, 1987--	5 003	3 874	6 079	6 584	47 018	8 900	55 950
1982--	3 542	3 728	10 172	8 961	55 733	10 905	65 393
Sheep and lambs sold ----- farms, 1987--	17	23	29	44	100	24	142
1982--	12	19	30	50	122	42	140
number, 1987--	551	434	767	759	4 935	997	4 066
1982--	325	441	875	1 025	5 962	1 230	4 123
Sheep, lambs, and wool sold ----- farms, 1987--	17	24	30	49	100	24	148
1982--	14	26	31	59	124	44	148
\$1,000, 1987--	44	(D)	55	50	377	75	339
1982--	15	26	45	68	326	68	249
Horses and ponies inventory ----- farms, 1987--	78	54	180	311	189	181	360
1982--	92	59	219	343	195	182	399
number, 1987--	220	232	625	1 113	1 113	727	2 419
1982--	293	384	786	1 255	1 033	695	2 723
Horses and ponies sold ----- farms, 1987--	10	12	24	50	28	32	71
1982--	15	15	21	48	28	28	66
number, 1987--	16	35	70	117	126	61	272
1982--	27	43	46	156	96	105	402
\$1,000, 1987--	7	27	37	45	81	31	296
1982--	18	71	40	70	71	46	253

Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Dodge	Door	Douglas	Dunn	Eau Claire	Florence	Fond du Lac
Sheep and lambs inventory ----- farms, 1987 ..	69	22	17	44	24	1	51
1982 ..	108	21	11	57	32	1	64
number, 1987 ..	1 589	382	321	1 271	318	(D)	1 486
1982 ..	2 206	311	321	1 200	743	(D)	1 622
1987 farms by inventory:							
1 to 24 ..	49	17	12	22	20	1	29
25 to 99 ..	17	5	5	20	4	-	18
100 to 299 ..	3	-	-	2	-	-	4
300 to 999 ..	-	-	-	-	-	-	-
1,000 or more ..	-	-	-	-	-	-	-
Ewes 1 year old or older ----- farms, 1987 ..	65	19	16	39	23	1	49
1982 ..	93	16	10	48	28	1	51
number, 1987 ..	1 159	252	223	925	256	(D)	1 001
1982 ..	1 608	231	230	866	539	(D)	1 152
Sheep and lambs shorn ----- farms, 1987 ..	54	17	14	39	25	-	51
1982 ..	91	16	11	48	26	1	51
number, 1987 ..	1 403	309	288	1 229	316	-	1 318
1982 ..	1 873	270	263	1 638	613	(D)	1 589
pounds of wool, 1987 ..	11 237	2 689	2 298	8 084	2 230	-	9 337
1982 ..	14 460	1 830	2 134	11 150	4 817	(D)	12 281
Sheep and lambs sold ----- farms, 1987 ..	53	18	11	40	19	-	51
1982 ..	85	10	10	48	27	-	52
number, 1987 ..	1 096	273	237	831	262	-	1 051
1982 ..	1 471	223	174	1 352	517	-	1 337
Sheep, lambs, and wool sold ----- farms, 1987 ..	57	19	14	44	26	-	52
1982 ..	97	17	11	50	30	1	56
\$1,000, 1987 ..	84	20	17	65	20	-	80
1982 ..	79	12	7	84	18	(D)	89
Horses and ponies inventory ----- farms, 1987 ..	149	93	101	228	185	25	116
1982 ..	212	126	115	253	184	23	148
number, 1987 ..	623	378	472	914	1 174	96	426
1982 ..	825	527	508	1 054	953	90	439
Horses and ponies sold ----- farms, 1987 ..	25	12	24	43	41	2	19
1982 ..	37	12	27	44	42	1	22
number, 1987 ..	268	20	61	156	183	(D)	69
1982 ..	283	30	72	123	121	(D)	62
\$1,000, 1987 ..	79	23	128	136	134	(D)	58
1982 ..	223	36	200	76	142	(D)	47
Item	Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
Sheep and lambs inventory ----- farms, 1987 ..	3	132	71	52	67	5	30
1982 ..	1	148	81	63	81	11	33
number, 1987 ..	29	3 972	2 323	1 574	3 844	125	1 988
1982 ..	(D)	5 266	2 252	1 578	3 568	377	2 448
1987 farms by inventory:							
1 to 24 ..	3	80	45	38	37	4	16
25 to 99 ..	-	45	21	9	25	1	11
100 to 299 ..	-	7	3	5	2	-	1
300 to 999 ..	-	-	2	-	3	-	2
1,000 or more ..	-	-	-	-	-	-	-
Ewes 1 year old or older ----- farms, 1987 ..	3	119	70	50	59	5	23
1982 ..	1	140	74	58	75	10	28
number, 1987 ..	(D)	2 653	1 482	888	2 461	76	863
1982 ..	(D)	3 800	1 476	1 135	2 522	223	1 502
Sheep and lambs shorn ----- farms, 1987 ..	2	129	69	48	61	5	25
1982 ..	-	139	70	54	72	9	27
number, 1987 ..	(D)	3 306	1 787	1 019	3 405	105	967
1982 ..	-	4 274	1 891	1 297	3 203	221	2 038
pounds of wool, 1987 ..	(D)	21 004	12 785	7 085	22 119	902	6 920
1982 ..	-	29 939	13 493	11 001	21 648	1 602	14 389
Sheep and lambs sold ----- farms, 1987 ..	2	128	73	48	64	5	28
1982 ..	1	143	77	52	76	7	31
number, 1987 ..	(D)	2 698	1 668	940	2 507	88	1 074
1982 ..	(D)	3 836	1 709	1 180	2 488	200	2 072
Sheep, lambs, and wool sold ----- farms, 1987 ..	3	133	79	50	67	5	31
1982 ..	1	148	81	55	77	9	31
\$1,000, 1987 ..	(D)	205	147	75	195	6	80
1982 ..	(D)	176	83	61	115	(D)	115
Horses and ponies inventory ----- farms, 1987 ..	35	346	146	85	211	7	104
1982 ..	37	404	180	73	215	9	129
number, 1987 ..	259	1 284	905	524	954	48	440
1982 ..	360	1 623	898	388	874	50	528
Horses and ponies sold ----- farms, 1987 ..	6	33	30	21	31	-	16
1982 ..	12	63	30	11	30	2	17
number, 1987 ..	13	66	111	77	72	-	34
1982 ..	48	154	125	41	74	(D)	55
\$1,000, 1987 ..	7	37	85	31	48	-	15
1982 ..	(D)	144	148	22	106	(D)	51

Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Juneau	Kenosha	Kewaunee	La Crosse	Lafayette	Langlade
Sheep and lambs inventory ----- farms, 1987..	61	21	30	11	24	86	12
1982..	65	29	34	33	23	89	14
number, 1987..	1 012	866	747	99	1 316	2 811	405
1982..	1 748	777	641	334	552	3 780	442
1987 farms by inventory:							
1 to 24	48	8	22	10	14	48	8
25 to 99	12	11	5	1	6	32	2
100 to 299	1	2	3	-	3	6	2
300 to 999	-	-	-	-	1	-	-
1,000 or more	-	-	-	-	-	-	-
Ewes 1 year old or older ----- farms, 1987..	53	18	28	11	19	83	10
1982..	57	25	25	29	19	82	10
number, 1987..	732	608	508	66	766	1 988	345
1982..	1 306	539	354	170	322	2 769	320
Sheep and lambs shorn ----- farms, 1987..	52	20	24	8	19	82	11
1982..	55	26	25	25	18	75	11
number, 1987..	919	668	643	66	1 245	2 959	374
1982..	1 637	631	484	300	335	3 928	431
pounds of wool, 1987..	6 423	5 840	4 878	398	7 885	20 312	2 662
1982..	12 517	5 416	3 703	2 160	2 523	29 526	2 959
Sheep and lambs sold ----- farms, 1987..	44	22	23	7	19	83	10
1982..	53	26	27	23	18	85	14
number, 1987..	912	578	401	62	1 006	2 180	445
1982..	1 178	635	374	258	294	2 644	550
Sheep, lambs, and wool sold ----- farms, 1987..	58	22	26	9	19	86	11
1982..	59	28	29	27	19	88	14
\$1,000, 1987..	71	(D)	29	5	63	167	(D)
1982..	65	33	23	11	17	145	29
Horses and ponies inventory ----- farms, 1987..	184	101	90	49	102	155	75
1982..	252	115	95	71	120	181	87
number, 1987..	960	536	587	134	684	638	294
1982..	1 092	500	732	221	684	779	355
Horses and ponies sold ----- farms, 1987..	34	14	30	6	16	20	10
1982..	43	19	28	12	32	33	17
number, 1987..	71	50	83	(D)	56	51	26
1982..	168	45	86	64	89	99	48
\$1,000, 1987..	88	31	120	50	56	52	10
1982..	153	33	163	32	73	96	52
Item	Lincoln	Manitowoc	Marathon	Marquette	Marquette	Menominee	Milwaukee
Sheep and lambs inventory ----- farms, 1987..	9	51	73	14	31	-	5
1982..	18	62	98	20	40	2	5
number, 1987..	359	657	1 944	221	1 268	-	39
1982..	356	949	1 668	743	3 018	(D)	27
1987 farms by inventory:							
1 to 24	7	41	48	10	17	-	5
25 to 99	-	10	21	4	12	-	-
100 to 299	2	-	4	-	1	-	-
300 to 999	-	-	-	-	1	-	-
1,000 or more	-	-	-	-	-	-	-
Ewes 1 year old or older ----- farms, 1987..	6	42	64	13	28	-	3
1982..	15	56	82	15	38	2	4
number, 1987..	282	431	1 316	168	871	-	34
1982..	223	613	1 120	538	1 971	(D)	16
Sheep and lambs shorn ----- farms, 1987..	7	40	64	9	30	-	2
1982..	12	55	77	15	36	2	4
number, 1987..	318	664	1 522	244	1 148	-	(D)
1982..	296	798	1 373	684	2 078	(D)	18
pounds of wool, 1987..	2 482	4 935	12 703	1 642	8 697	-	(D)
1982..	1 749	5 791	11 416	3 030	15 689	(D)	164
Sheep and lambs sold ----- farms, 1987..	9	46	65	12	30	-	2
1982..	14	50	65	14	39	-	4
number, 1987..	309	535	1 186	170	1 062	-	(D)
1982..	181	504	911	627	2 122	-	17
Sheep, lambs, and wool sold ----- farms, 1987..	9	50	68	13	31	-	2
1982..	16	61	79	16	40	2	5
\$1,000, 1987..	22	40	117	13	87	-	(D)
1982..	10	30	49	17	121	(D)	(D)
Horses and ponies inventory ----- farms, 1987..	93	170	303	85	80	-	11
1982..	96	190	278	115	85	-	21
number, 1987..	276	720	1 041	396	397	-	92
1982..	302	670	861	458	458	-	152
Horses and ponies sold ----- farms, 1987..	12	41	29	15	13	-	1
1982..	20	33	39	25	18	-	5
number, 1987..	42	126	65	38	39	-	(D)
1982..	54	77	100	51	43	-	16
\$1,000, 1987..	17	224	64	13	39	-	(D)
1982..	37	72	66	35	27	-	11

Table 13. **Sheep and Horses—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce
Sheep and lambs inventory..... farms, 1987..	30	25	5	33	16	4	59
..... farms, 1982..	49	21	6	47	16	8	59
..... number, 1987..	823	683	19	610	390	212	3 241
..... number, 1982..	1 100	360	60	1 179	430	441	2 998
1987 farms by inventory:							
1 to 24.....	23	16	5	27	9	2	26
25 to 99.....	5	7	-	5	7	1	30
100 to 299.....	2	2	-	1	-	1	1
300 to 999.....	-	-	-	-	-	-	2
1,000 or more.....	-	-	-	-	-	-	-
Ewes 1 year old or older..... farms, 1987..	29	23	3	31	15	4	53
..... farms, 1982..	47	17	6	37	14	6	53
..... number, 1987..	549	511	7	395	219	(D)	2 160
..... number, 1982..	657	258	31	886	322	257	1 860
Sheep and lambs shorn..... farms, 1987..	31	21	1	30	15	3	52
..... farms, 1982..	43	15	4	39	14	6	55
..... number, 1987..	782	622	(D)	649	331	(D)	2 658
..... number, 1982..	878	248	15	1 592	417	281	2 720
..... pounds of wool, 1987..	5 112	4 859	(D)	4 687	2 912	(D)	20 370
..... pounds of wool, 1982..	7 004	1 853	111	10 675	3 086	2 353	22 958
Sheep and lambs sold..... farms, 1987..	29	18	-	30	14	4	55
..... farms, 1982..	44	14	2	37	12	7	59
..... number, 1987..	468	499	-	606	296	(D)	2 033
..... number, 1982..	775	279	(D)	1 199	280	147	2 582
Sheep, lambs, and wool sold..... farms, 1987..	33	21	1	32	15	4	57
..... farms, 1982..	46	16	5	40	14	7	61
..... \$1,000, 1987..	(D)	35	(D)	(D)	27	(D)	148
..... \$1,000, 1982..	34	13	(D)	48	17	8	118
Horses and ponies inventory..... farms, 1987..	269	118	33	167	64	49	183
..... farms, 1982..	246	129	40	171	58	45	230
..... number, 1987..	1 337	470	253	851	502	190	860
..... number, 1982..	1 101	535	327	630	472	155	992
Horses and ponies sold..... farms, 1987..	65	18	9	27	15	6	34
..... farms, 1982..	45	19	12	32	14	6	55
..... number, 1987..	169	39	31	70	27	20	125
..... number, 1982..	127	41	57	106	44	9	108
..... \$1,000, 1987..	81	23	13	92	(D)	(D)	66
..... \$1,000, 1982..	100	38	41	73	52	10	63

Item	Polk	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix
Sheep and lambs inventory..... farms, 1987..	61	39	9	50	46	120	12	69
..... farms, 1982..	63	26	13	46	43	122	10	95
..... number, 1987..	2 445	4 077	233	1 480	1 817	4 452	433	2 385
..... number, 1982..	2 573	314	132	1 202	1 485	4 946	614	3 489
1987 farms by inventory:								
1 to 24.....	38	30	5	28	28	69	4	36
25 to 99.....	17	6	3	18	13	45	8	27
100 to 299.....	5	2	1	4	4	5	-	6
300 to 999.....	1	-	-	-	1	1	-	-
1,000 or more.....	-	1	-	-	-	-	-	-
Ewes 1 year old or older..... farms, 1987..	53	34	9	47	43	111	11	63
..... farms, 1982..	55	18	11	40	39	107	10	91
..... number, 1987..	1 509	3 234	122	1 017	1 080	2 567	212	1 695
..... number, 1982..	1 622	224	103	727	1 072	2 873	357	2 278
Sheep and lambs shorn..... farms, 1987..	52	30	9	47	43	114	10	65
..... farms, 1982..	61	19	11	41	42	108	10	79
..... number, 1987..	2 174	2 745	153	1 060	1 354	4 108	289	2 161
..... number, 1982..	2 894	303	120	963	1 397	4 501	551	3 468
..... pounds of wool, 1987..	13 462	27 045	1 450	9 169	10 865	26 169	3 010	15 781
..... pounds of wool, 1982..	21 830	3 062	952	7 529	10 542	33 746	2 995	24 098
Sheep and lambs sold..... farms, 1987..	55	31	9	45	44	116	10	64
..... farms, 1982..	68	16	7	38	41	113	10	85
..... number, 1987..	1 755	3 796	92	826	996	3 506	215	1 828
..... number, 1982..	3 486	173	110	815	935	3 249	517	2 919
Sheep, lambs, and wool sold..... farms, 1987..	56	37	10	50	45	119	10	72
..... farms, 1982..	71	20	11	43	45	117	10	90
..... \$1,000, 1987..	118	261	8	(D)	67	259	(D)	143
..... \$1,000, 1982..	153	12	4	47	44	184	11	173
Horses and ponies inventory..... farms, 1987..	244	159	99	89	170	242	87	258
..... farms, 1982..	300	164	89	114	184	285	115	307
..... number, 1987..	1 036	741	322	794	531	1 315	378	1 418
..... number, 1982..	1 220	865	311	827	636	1 347	372	1 395
Horses and ponies sold..... farms, 1987..	37	43	17	18	27	52	11	59
..... farms, 1982..	57	31	11	24	25	56	17	65
..... number, 1987..	82	98	26	50	68	148	31	200
..... number, 1982..	140	65	27	56	69	140	67	148
..... \$1,000, 1987..	73	47	12	139	33	263	16	128
..... \$1,000, 1982..	91	55	20	109	76	146	46	133

Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Sauk	Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas
Sheep and lambs inventory ----- farms, 1987 ..	58	4	21	43	23	40	51	2
1982 ..	64	4	39	43	13	43	64	-
number, 1987 ..	3 305	(D)	468	932	288	1 578	1 638	(D)
1982 ..	2 306	(D)	509	1 207	360	1 748	3 047	-
1987 farms by inventory:								
1 to 24 ..	32	1	14	31	20	23	31	1
25 to 99 ..	14	2	7	11	2	14	18	1
100 to 299 ..	10	-	-	1	1	3	1	-
300 to 999 ..	2	1	-	-	-	-	1	-
1,000 or more ..	-	-	-	-	-	-	-	-
Ewes 1 year old or older ----- farms, 1987 ..	54	4	21	37	19	36	48	2
1982 ..	57	3	33	40	12	40	53	-
number, 1987 ..	2 198	(D)	362	705	118	1 020	957	(D)
1982 ..	1 657	(D)	378	853	226	1 219	2 001	-
Sheep and lambs shorn ----- farms, 1987 ..	51	4	20	35	17	35	55	2
1982 ..	52	3	33	40	10	41	49	1
number, 1987 ..	3 622	(D)	413	781	252	1 532	1 569	(D)
1982 ..	2 243	(D)	461	1 084	244	1 431	2 656	(D)
pounds of wool, 1987 ..	23 979	(D)	3 047	6 915	1 794	11 263	11 540	(D)
1982 ..	15 858	(D)	3 267	9 390	1 873	11 360	22 975	(D)
Sheep and lambs sold ----- farms, 1987 ..	51	4	20	36	18	37	48	2
1982 ..	49	3	22	40	11	42	45	1
number, 1987 ..	2 503	(D)	468	650	170	1 767	1 799	(D)
1982 ..	1 563	(D)	366	914	315	1 098	2 203	(D)
Sheep, lambs, and wool sold ----- farms, 1987 ..	56	4	21	39	21	37	58	2
1982 ..	56	3	34	42	11	43	51	1
\$1,000, 1987 ..	204	(D)	35	52	11	131	127	(D)
1982 ..	82	(D)	20	87	11	54	112	(D)
Horses and ponies inventory ----- farms, 1987 ..	191	40	157	163	147	190	311	13
1982 ..	227	33	163	187	161	208	339	12
number, 1987 ..	848	192	644	1 031	643	867	1 456	144
1982 ..	1 003	213	546	880	679	843	1 471	74
Horses and ponies sold ----- farms, 1987 ..	28	8	35	39	23	29	59	7
1982 ..	31	5	16	39	27	31	52	5
number, 1987 ..	132	103	283	194	293	51	125	23
1982 ..	78	117	110	113	52	129	110	8
\$1,000, 1987 ..	107	(D)	262	223	83	26	63	(D)
1982 ..	66	71	77	218	21	116	49	10
Item	Walworth	Washburn	Washington	Waukesha	Waupaca	Waushara	Winnebago	Wood
Sheep and lambs inventory ----- farms, 1987 ..	63	13	38	67	37	22	37	35
1982 ..	64	13	37	62	48	35	39	52
number, 1987 ..	1 482	639	694	1 382	852	814	1 044	1 485
1982 ..	1 580	555	743	1 200	783	971	1 140	1 765
1987 farms by inventory:								
1 to 24 ..	45	10	25	47	25	15	26	23
25 to 99 ..	16	-	13	20	11	4	10	8
100 to 299 ..	2	3	-	-	1	3	-	4
300 to 999 ..	-	-	-	-	-	-	1	-
1,000 or more ..	-	-	-	-	-	-	-	-
Ewes 1 year old or older ----- farms, 1987 ..	53	12	35	58	37	21	37	34
1982 ..	54	10	30	59	41	30	34	46
number, 1987 ..	1 102	407	449	921	593	629	698	801
1982 ..	975	335	549	729	549	785	656	1 270
Sheep and lambs shorn ----- farms, 1987 ..	54	14	35	60	37	18	34	36
1982 ..	55	12	31	57	34	31	34	47
number, 1987 ..	1 347	466	662	1 355	783	662	1 031	1 345
1982 ..	1 201	398	630	1 045	592	1 298	990	1 422
pounds of wool, 1987 ..	10 865	3 963	4 632	9 904	6 470	6 194	7 602	10 474
1982 ..	11 401	3 497	4 940	9 583	4 491	9 360	6 247	9 529
Sheep and lambs sold ----- farms, 1987 ..	60	13	37	55	36	19	30	36
1982 ..	58	15	35	57	39	29	37	43
number, 1987 ..	1 860	426	532	1 047	746	695	828	1 355
1982 ..	1 204	278	551	941	637	807	717	903
Sheep, lambs, and wool sold ----- farms, 1987 ..	64	14	39	62	39	20	35	39
1982 ..	60	15	37	63	43	33	41	51
\$1,000, 1987 ..	(D)	(D)	(D)	(D)	55	(D)	(D)	93
1982 ..	76	11	35	63	35	42	38	53
Horses and ponies inventory ----- farms, 1987 ..	153	78	111	200	153	96	129	161
1982 ..	169	80	124	214	179	105	137	178
number, 1987 ..	1 091	332	764	1 665	754	557	635	697
1982 ..	998	359	918	1 748	695	494	631	742
Horses and ponies sold ----- farms, 1987 ..	35	9	27	53	26	20	28	36
1982 ..	27	12	31	64	34	12	33	29
number, 1987 ..	183	24	92	237	82	65	68	72
1982 ..	79	27	204	241	88	32	81	79
\$1,000, 1987 ..	673	14	68	1 035	72	94	203	43
1982 ..	396	18	199	1 849	115	(D)	189	63

Table 14. Poultry—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	Wisconsin	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
INVENTORY							
Any poultry ----- farms, 1987..	5 935	42	23	96	44	71	72
1982..	8 939	68	57	169	71	105	99
Chickens 3 months old or older ----- farms, 1987..	4 658	35	23	77	40	51	51
1982..	7 373	58	49	144	61	89	79
number, 1987..	5 156 407	1 547	1 038	3 199	(D)	2 633	87 432
1982..	4 926 499	12 688	2 095	34 924	13 574	10 157	144 603
Hens and pullets of laying age ----- farms, 1987..	4 606	35	23	77	40	50	45
1982..	7 302	57	48	143	59	88	76
number, 1987..	4 172 501	1 499	925	(D)	(D)	2 542	60 371
1982..	4 347 340	12 495	1 975	(D)	13 472	(D)	(D)
1987 farms by inventory:							
1 to 99 -----	3 794	29	20	71	39	45	37
100 to 399 -----	663	6	3	6	-	4	2
400 to 3,199 -----	73	-	-	-	-	1	2
3,200 to 9,999 -----	28	-	-	-	-	-	1
10,000 to 19,999 -----	15	-	-	-	-	-	2
20,000 to 49,999 -----	13	-	-	-	-	-	1
50,000 to 99,999 -----	13	-	-	-	-	-	-
100,000 or more ----- farms..	7	-	-	-	-	-	-
number..	2 184 139	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987..	470	4	4	3	3	4	8
1982..	673	10	4	12	6	4	8
number, 1987..	983 906	48	113	(D)	47	91	27 061
1982..	579 159	193	120	(D)	102	(D)	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1987..	116	-	-	5	1	3	2
1982..	176	1	-	4	-	2	2
number, 1987..	414 882	-	-	163	(D)	(D)	(D)
1982..	368 104	(D)	(D)	(D)	-	(D)	(D)
Broilers and other meat-type chickens ----- farms, 1987..	1 276	10	4	17	10	21	19
1982..	2 086	8	11	34	18	27	18
number, 1987..	1 808 591	1 258	103	1 004	353	2 120	319 523
1982..	1 585 896	185	375	1 727	848	1 709	356 522
Turkeys ----- farms, 1987..	539	4	3	4	3	10	5
1982..	648	6	6	13	13	8	7
number, 1987..	1 531 378	26	16	(D)	37	105	(D)
1982..	640 081	29	45	(D)	66	63	(D)
Turkey hens kept for breeding ----- farms, 1987..	176	3	1	2	1	1	-
1982..	271	5	-	5	3	2	5
number, 1987..	72 868	6	(D)	(D)	(D)	(D)	-
1982..	93 626	(D)	-	(D)	5	(D)	23
Ducks, geese, and other poultry ----- farms, 1987..	1 588	11	4	21	7	16	10
1982..	2 252	24	12	34	21	20	18
SALES							
Any poultry sold ----- farms, 1987..	2 947	15	8	39	19	41	37
1982..	4 684	35	18	86	38	61	57
\$1,000, 1987..	144 804	(D)	4	(D)	(D)	202	5 763
1982..	139 972	1 231	7	34 191	155	94	4 579
Hens and pullets sold ----- farms, 1987..	593	2	2	4	2	14	12
1982..	1 383	7	6	25	10	13	11
number, 1987..	4 778 791	(D)	(D)	219	(D)	70 369	182 559
1982..	3 946 227	(D)	430	(D)	11 771	1 685	193 265
Hens and pullets of laying age sold ----- farms, 1987..	558	2	2	4	1	9	7
1982..	1 354	7	6	24	10	12	9
number, 1987..	2 789 558	(D)	(D)	219	(D)	(D)	64 559
1982..	2 758 468	(D)	430	18 093	(D)	(D)	95 465
Pullets not of laying age sold ----- farms, 1987..	56	-	-	-	1	5	5
1982..	49	-	-	2	1	2	3
number, 1987..	1 989 233	-	-	-	(D)	(D)	118 000
1982..	1 187 759	-	-	(D)	(D)	(D)	97 800
Broilers and other meat-type chickens sold ----- farms, 1987..	674	2	1	4	5	18	10
1982..	897	4	2	11	7	15	6
number, 1987..	10 761 742	(D)	(D)	409	141	3 140	2 424 883
1982..	8 803 544	1 560	(D)	730	370	1 544	1 665 387
1987 farms by number sold:							
1 to 1,999 -----	633	2	1	4	5	18	2
2,000 to 59,999 -----	11	-	-	-	-	-	-
60,000 to 99,999 -----	2	-	-	-	-	-	-
100,000 to 199,999 -----	3	-	-	-	-	-	1
200,000 to 439,999 -----	18	-	-	-	-	-	6
500,000 or more ----- farms..	7	-	-	-	-	-	1
number..	4 810 000	-	-	-	-	-	(D)
Turkeys sold ----- farms, 1987..	238	2	1	7	2	3	4
1982..	217	2	-	8	4	6	7
number, 1987..	6 458 134	(D)	(D)	(D)	(D)	45	209 854
1982..	7 323 263	(D)	-	(D)	79	43	203 514
Turkeys for slaughter sold ----- farms, 1987..	227	2	1	7	2	3	4
1982..	209	2	-	8	4	6	6
number, 1987..	6 388 602	(D)	(D)	(D)	(D)	45	209 854
1982..	7 186 566	(D)	-	(D)	(D)	(D)	(D)
Ducks, geese, and other poultry sold ----- farms, 1987..	448	1	1	-	1	4	2
1982..	680	5	1	4	7	6	7

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Burnett	Calumet	Chippewa	Clark	Columbia	Crawford	Dane
INVENTORY							
Any poultry ----- farms, 1987..	56	40	105	210	115	109	177
----- farms, 1982..	68	73	146	312	166	132	310
Chickens 3 months old or older ----- farms, 1987..	44	30	80	178	85	92	145
----- farms, 1982..	60	53	117	262	138	109	258
----- number, 1987..	1 102	1 084	43 924	5 318	(D)	5 457	391 072
----- number, 1982..	2 181	3 541	45 990	10 361	162 843	9 537	304 276
Hens and pullets of laying age ----- farms, 1987..	44	28	77	178	85	92	144
----- farms, 1982..	57	53	113	262	136	107	257
----- number, 1987..	1 095	991	43 367	5 124	(D)	5 072	(D)
----- number, 1982..	2 066	(D)	45 665	9 618	(D)	(D)	302 562
1987 farms by inventory:							
1 to 99 ----- farms..	42	25	62	174	66	75	92
100 to 399 ----- farms..	2	3	12	4	15	16	30
400 to 3,199 ----- farms..	-	-	-	-	1	1	12
3,200 to 9,999 ----- farms..	-	-	1	-	1	-	5
10,000 to 19,999 ----- farms..	-	-	2	-	-	-	2
20,000 to 49,999 ----- farms..	-	-	-	-	1	-	1
50,000 to 99,999 ----- farms..	-	-	-	-	1	-	1
100,000 or more ----- farms..	-	-	-	-	-	-	1
----- number..	-	-	-	-	-	-	(D)
Pullets 3 months old or older not of laying age ----- farms, 1987..	3	5	13	9	7	8	10
----- farms, 1982..	6	2	13	20	15	12	13
----- number, 1987..	7	93	557	194	352	385	(D)
----- number, 1982..	115	(D)	325	743	(D)	(D)	1 714
Pullet chicks and pullets under 3 months old ----- farms, 1987..	-	-	3	3	4	1	4
----- farms, 1982..	2	1	2	2	7	3	4
----- number, 1987..	-	-	(D)	29	(D)	(D)	(D)
----- number, 1982..	(D)	(D)	(D)	(D)	329	30	(D)
Broilers and other meat-type chickens ----- farms, 1987..	10	9	23	30	39	17	36
----- farms, 1982..	22	24	40	70	43	23	77
----- number, 1987..	483	214	1 974	1 109	3 608	1 495	2 836
----- number, 1982..	1 061	1 475	2 167	3 915	2 229	948	7 778
Turkeys ----- farms, 1987..	8	3	13	19	13	13	7
----- farms, 1982..	7	3	11	21	17	7	23
----- number, 1987..	42	(D)	(D)	(D)	203	61	4 338
----- number, 1982..	52	23	79	(D)	68	34	(D)
Turkey hens kept for breeding ----- farms, 1987..	-	-	2	5	3	2	4
----- farms, 1982..	3	1	2	7	5	4	8
----- number, 1987..	-	-	(D)	11	(D)	(D)	(D)
----- number, 1982..	13	(D)	(D)	26	11	9	(D)
Ducks, geese, and other poultry ----- farms, 1987..	20	8	29	55	32	28	42
----- farms, 1982..	12	19	40	79	50	34	77
SALES							
Any poultry sold ----- farms, 1987..	17	26	34	72	64	44	119
----- farms, 1982..	22	38	51	117	96	54	207
\$1,000, 1987..	5	(D)	6 122	1 097	3 591	35	4 695
----- number, 1982..	12	1 186	925	1 889	2 884	42	3 677
Hens and pullets sold ----- farms, 1987..	6	6	13	7	8	8	33
----- farms, 1982..	11	9	20	33	34	14	88
----- number, 1987..	190	244	125 522	241	202 469	545	356 663
----- number, 1982..	467	(D)	44 526	1 451	108 694	1 657	296 019
Hens and pullets of laying age sold ----- farms, 1987..	6	6	12	6	7	8	32
----- farms, 1982..	11	9	32	32	32	14	86
----- number, 1987..	190	244	(D)	(D)	(D)	545	(D)
----- number, 1982..	467	(D)	44 526	1 281	(D)	1 657	(D)
Pullets not of laying age sold ----- farms, 1987..	-	-	1	1	2	-	1
----- farms, 1982..	-	-	-	3	3	-	2
----- number, 1987..	-	-	(D)	(D)	(D)	-	(D)
----- number, 1982..	-	-	-	170	(D)	-	(D)
Broilers and other meat-type chickens sold ----- farms, 1987..	2	6	4	11	13	8	24
----- farms, 1982..	3	8	9	15	20	7	39
----- number, 1987..	(D)	283	490	1 246	2 109	2 140	6 737
----- number, 1982..	(D)	371	933	1 267	6 180	760	6 513
1987 farms by number sold:							
1 to 1,999 ----- farms..	2	6	4	11	13	8	23
2,000 to 59,999 ----- farms..	-	-	-	-	-	-	1
60,000 to 99,999 ----- farms..	-	-	-	-	-	-	-
100,000 to 199,999 ----- farms..	-	-	-	-	-	-	-
200,000 to 499,999 ----- farms..	-	-	-	-	-	-	-
500,000 or more ----- farms..	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987..	-	1	5	5	7	1	7
----- farms, 1982..	1	3	2	6	4	2	8
----- number, 1987..	-	(D)	(D)	132 020	40	(D)	24 870
----- number, 1982..	(D)	(D)	(D)	234 533	(D)	(D)	(D)
Turkeys for slaughter sold ----- farms, 1987..	-	1	5	5	7	1	7
----- farms, 1982..	1	3	2	6	4	2	7
----- number, 1987..	-	(D)	(D)	132 020	40	(D)	(D)
----- number, 1982..	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Ducks, geese, and other poultry sold ----- farms, 1987..	3	4	5	10	10	4	15
----- farms, 1982..	-	4	7	15	12	5	34

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Dodge	Door	Douglas	Dunn	Eau Claire	Florance	Fond du Lac
INVENTORY							
Any poultry ----- farms, 1987..	177	54	39	91	120	16	89
1982..	279	93	60	162	138	14	166
Chickens 3 months old or older ----- farms, 1987..	143	48	33	67	100	14	64
1982..	229	82	46	126	118	12	140
number, 1987..	97 581	2 545	(D)	(D)	27 908	385	109 207
1982..	83 966	4 737	28 582	95 706	23 404	372	224 262
Hens and pullets of laying age ----- farms, 1987..	143	48	33	67	99	14	63
1982..	227	80	45	124	117	11	140
number, 1987..	96 632	(D)	(D)	(D)	(D)	335	(D)
1982..	82 588	4 557	28 444	95 409	22 931	(D)	(D)
1987 farms by inventory:							
1 to 99 -----	89	41	29	54	83	14	45
100 to 399 -----	44	6	3	10	15	-	14
400 to 3,199 -----	7	1	-	1	-	-	1
3,200 to 9,999 -----	2	-	-	-	-	-	-
10,000 to 19,999 -----	-	-	-	1	-	-	1
20,000 to 49,999 -----	-	-	1	-	1	-	2
50,000 to 99,999 -----	1	-	-	1	-	-	-
100,000 or more ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987..	13	4	1	7	6	3	7
1982..	11	7	4	12	13	1	6
number, 1987..	949	(D)	(D)	108	(D)	50	(D)
1982..	1 378	180	138	297	473	(D)	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1987..	2	2	2	-	1	2	1
1982..	2	2	5	4	-	-	2
number, 1987..	(D)	(D)	(D)	-	(D)	(D)	(D)
1982..	(D)	(D)	(D)	65	-	-	(D)
Broilers and other meat-type chickens ----- farms, 1987..	33	9	6	22	24	2	20
1982..	66	17	15	57	25	5	48
number, 1987..	3 387	134	314	(D)	(D)	(D)	1 133
1982..	5 205	498	919	2 631	(D)	160	3 207
Turkeys ----- farms, 1987..	11	4	8	5	10	4	4
1982..	15	2	7	11	6	1	9
number, 1987..	138	18	(D)	(D)	96 130	14	37
1982..	143	(D)	(D)	32	(D)	(D)	68
Turkey hens kept for breeding ----- farms, 1987..	5	4	3	1	-	2	-
1982..	9	1	2	2	2	-	-
number, 1987..	(D)	(D)	5	(D)	-	(D)	-
1982..	36	(D)	(D)	(D)	(D)	-	-
Ducks, geese, and other poultry ----- farms, 1987..	50	10	13	18	29	5	22
1982..	73	10	10	40	39	2	41
SALES							
Any poultry sold ----- farms, 1987..	127	27	20	56	70	4	49
1982..	195	46	28	77	66	5	105
\$1,000, 1987..	4 218	14	1 472	5 961	4 526	(Z)	969
1982..	3 554	30	1 649	1 779	3 024	1	2 337
Hens and pullets sold ----- farms, 1987..	21	2	6	13	18	1	10
1982..	74	9	7	21	22	-	35
number, 1987..	(D)	(D)	(D)	(D)	(D)	(D)	126 825
1982..	44 558	955	(D)	81 600	116 394	-	83 498
Hens and pullets of laying age sold ----- farms, 1987..	21	2	6	13	17	1	10
1982..	73	9	5	21	21	-	35
number, 1987..	(D)	(D)	(D)	(D)	(D)	(D)	126 825
1982..	(D)	955	20 081	81 600	(D)	-	83 498
Pullets not of laying age sold ----- farms, 1987..	-	-	-	2	1	-	-
1982..	1	-	2	-	1	-	-
number, 1987..	-	-	-	(D)	(D)	-	-
1982..	(D)	-	(D)	-	(D)	-	-
Broilers and other meat-type chickens sold ----- farms, 1987..	29	1	3	7	21	-	8
1982..	34	6	4	19	12	1	20
number, 1987..	9 378	(D)	(D)	(D)	(D)	-	594
1982..	3 479	351	371	2 974	(D)	(D)	5 743
1987 farms by number sold:							
1 to 1,999 -----	28	1	3	6	18	-	8
2,000 to 59,999 -----	1	-	-	-	1	-	-
60,000 to 99,999 -----	-	-	-	-	1	-	-
100,000 to 199,999 -----	-	-	-	-	-	-	-
200,000 to 499,999 -----	-	-	-	1	1	-	-
500,000 or more ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987..	10	1	4	4	11	1	5
1982..	8	-	4	1	5	-	3
number, 1987..	71 682	(D)	(D)	473 001	394 075	(D)	81
1982..	(D)	-	174 002	(D)	317 383	-	(D)
Turkeys for slaughter sold ----- farms, 1987..	10	1	4	4	11	1	5
1982..	8	-	4	1	5	-	3
number, 1987..	(D)	(D)	(D)	473 001	394 075	(D)	81
1982..	(D)	-	174 002	(D)	317 383	-	(D)
Ducks, geese, and other poultry sold ----- farms, 1987..	25	-	3	6	12	1	10
1982..	38	1	2	7	7	-	22

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
INVENTORY							
Any poultry ----- farms, 1987..	18	211	63	80	113	3	62
----- farms, 1982..	20	287	124	105	158	9	92
Chickens 3 months old or older ----- farms, 1987..	14	166	45	69	87	2	50
----- farms, 1982..	18	247	108	83	134	9	84
----- number, 1987..	411	56 715	1 740	16 347	(D)	(D)	17 216
----- number, 1982..	540	60 179	7 588	17 417	166 541	144	56 456
Hens and pullets of laying age ----- farms, 1987..	14	165	45	69	85	2	50
----- farms, 1982..	18	247	106	80	133	9	83
----- number, 1987..	(D)	55 939	(D)	16 070	(D)	(D)	17 190
----- number, 1982..	(D)	59 218	7 174	16 512	165 711	(D)	56 292
1987 farms by inventory:							
1 to 99 ----- farms..	14	113	40	44	72	2	45
100 to 399 ----- farms..	-	49	5	23	12	-	2
400 to 3,199 ----- farms..	-	2	-	1	-	-	2
3,200 to 9,999 ----- farms..	-	-	-	-	-	-	-
10,000 to 19,999 ----- farms..	-	-	-	1	-	-	1
20,000 to 49,999 ----- farms..	-	1	-	-	-	-	-
50,000 to 99,999 ----- farms..	-	-	-	-	1	-	-
100,000 or more ----- farms..	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987..	1	9	1	7	13	-	3
----- farms, 1982..	1	16	11	10	15	2	9
----- number, 1987..	(D)	776	(D)	277	256	-	26
----- number, 1982..	(D)	961	414	905	830	(D)	164
Pullet chicks and pullets under 3 months old ----- farms, 1987..	1	3	-	1	3	-	2
----- farms, 1982..	-	3	1	1	4	-	4
----- number, 1987..	(D)	(D)	-	(D)	(D)	-	(D)
----- number, 1982..	-	74	(D)	(D)	135	-	13
Broilers and other meat-type chickens ----- farms, 1987..	2	38	13	15	18	1	13
----- farms, 1982..	5	66	17	26	33	2	20
----- number, 1987..	(D)	2 880	448	927	956	(D)	(D)
----- number, 1982..	(D)	5 638	843	1 605	2 112	(D)	(D)
Turkeys ----- farms, 1987..	3	13	4	3	13	-	6
----- farms, 1982..	4	22	10	11	17	1	7
----- number, 1987..	10	99	48	9	59	-	84
----- number, 1982..	(D)	137	66	37	146	(D)	51
Turkey hens kept for breeding ----- farms, 1987..	1	3	2	1	5	-	5
----- farms, 1982..	3	8	2	4	8	-	3
----- number, 1987..	(D)	7	(D)	(D)	8	-	(D)
----- number, 1982..	9	19	(D)	4	18	-	5
Ducks, geese, and other poultry ----- farms, 1987..	7	51	23	19	28	2	15
----- farms, 1982..	5	51	38	31	36	3	23
SALES							
Any poultry sold ----- farms, 1987..	3	113	33	44	51	1	26
----- farms, 1982..	5	159	53	50	65	1	39
\$1,000, 1987.. ----- farms..	(Z)	575	12	150	(D)	(D)	(D)
----- farms, 1982..	(D)	565	56	129	1 671	(D)	2 032
Hens and pullets sold ----- farms, 1987..	-	23	5	12	6	-	4
----- farms, 1982..	-	59	16	14	28	-	12
----- number, 1987..	-	22 297	586	11 108	(D)	-	(D)
----- number, 1982..	-	20 743	2 810	11 678	161 161	-	40 290
Hens and pullets of laying age sold ----- farms, 1987..	-	23	5	12	6	-	4
----- farms, 1982..	-	56	16	14	28	-	12
----- number, 1987..	-	(D)	586	(D)	(D)	-	(D)
----- number, 1982..	-	(D)	(D)	11 678	(D)	-	40 290
Pullets not of laying age sold ----- farms, 1987..	-	1	-	1	-	-	-
----- farms, 1982..	-	3	-	-	2	-	-
----- number, 1987..	-	(D)	-	(D)	-	-	-
----- number, 1982..	-	(D)	(D)	-	(D)	-	-
Broilers and other meat-type chickens sold ----- farms, 1987..	-	29	9	11	9	-	5
----- farms, 1982..	-	24	8	9	12	-	4
----- number, 1987..	-	9 458	380	3 932	1 110	-	(D)
----- number, 1982..	-	2 753	895	863	1 154	-	(D)
1987 farms by number sold:							
1 to 1,999 ----- farms..	-	28	9	10	9	-	4
2,000 to 59,999 ----- farms..	-	1	-	1	-	-	-
60,000 to 99,999 ----- farms..	-	-	-	-	-	-	-
100,000 to 199,999 ----- farms..	-	-	-	-	-	-	-
200,000 to 499,999 ----- farms..	-	-	-	-	-	-	1
500,000 or more ----- farms..	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987..	-	5	-	2	1	1	1
----- farms, 1982..	1	7	4	1	5	-	1
----- number, 1987..	-	36	-	(D)	(D)	(D)	(D)
----- number, 1982..	(D)	92	41	(D)	73	-	(D)
Turkeys for slaughter sold ----- farms, 1987..	-	5	-	2	1	1	1
----- farms, 1982..	1	7	4	1	5	-	1
----- number, 1987..	-	36	-	(D)	(D)	(D)	(D)
----- number, 1982..	(D)	92	41	(D)	73	-	(D)
Ducks, geese, and other poultry sold ----- farms, 1987..	-	7	6	9	7	-	6
----- farms, 1982..	-	15	7	10	15	1	3

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Juneau	Kenosha	Kewaunee	La Crosse	Lafayette	Langlade
INVENTORY							
Any poultry ----- farms, 1987..	146	56	47	45	68	65	29
----- farms, 1982..	233	72	73	109	84	92	42
Chickens 3 months old or older ----- farms, 1987..	113	45	38	37	56	54	24
----- farms, 1982..	182	61	61	99	69	82	35
----- number, 1987..	1 875 721	(D)	3 148	1 723	3 165	13 683	(D)
----- number, 1982..	1 389 001	(D)	(D)	5 524	6 659	7 510	5 717
Hens and pullets of laying age ----- farms, 1987..	111	45	38	37	56	53	24
----- farms, 1982..	181	61	61	99	67	81	35
----- number, 1987..	1 294 346	(D)	3 027	1 695	3 108	13 535	(D)
----- number, 1982..	1 161 160	(D)	(D)	(D)	6 309	7 080	(D)
1987 farms by inventory:							
1 to 99 -----	66	37	29	32	42	40	22
100 to 399 -----	33	6	7	5	14	10	-
400 to 3,199 -----	6	-	2	-	-	1	-
3,200 to 9,999 -----	1	-	-	-	-	2	2
10,000 to 19,999 -----	-	1	-	-	-	-	-
20,000 to 49,999 -----	-	1	-	-	-	-	-
50,000 to 99,999 -----	1	-	-	-	-	-	-
100,000 or more ----- farms..	4	-	-	-	-	-	-
----- number..	1 204 167	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987..	13	2	3	3	5	5	-
----- farms, 1982..	19	3	7	3	6	4	2
----- number, 1987..	581 375	(D)	121	28	57	148	-
----- number, 1982..	227 841	40	465	(D)	350	430	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1987..	2	-	1	-	-	-	-
----- farms, 1982..	4	2	2	1	3	-	1
----- number, 1987..	(D)	-	(D)	-	-	-	(D)
----- number, 1982..	127 863	(D)	(D)	(D)	13	-	-
Broilers and other meat-type chickens ----- farms, 1987..	26	11	7	4	12	8	4
----- farms, 1982..	53	13	16	13	20	11	11
----- number, 1987..	2 158	774	237	177	892	341	130
----- number, 1982..	2 901	672	1 311	756	1 685	791	469
Turkeys ----- farms, 1987..	10	1	6	3	3	4	5
----- farms, 1982..	11	7	7	2	8	6	1
----- number, 1987..	143	(D)	62	34	62	37	14
----- number, 1982..	38	60	122	(D)	58	34	(D)
Turkey hens kept for breeding ----- farms, 1987..	1	-	1	1	2	1	-
----- farms, 1982..	2	4	3	1	2	4	-
----- number, 1987..	(D)	-	(D)	(D)	(D)	(D)	-
----- number, 1982..	(D)	(D)	5	(D)	(D)	(D)	-
Ducks, geese, and other poultry ----- farms, 1987..	46	11	19	11	19	15	7
----- farms, 1982..	70	25	27	16	22	21	9
SALES							
Any poultry sold ----- farms, 1987..	111	20	28	21	36	31	14
----- farms, 1982..	164	29	54	51	47	55	18
----- \$1,000, 1987..	13 848	(D)	301	10	24	127	(D)
----- \$1,000, 1982..	14 933	520	2 010	30	753	44	73
Hens and pullets sold ----- farms, 1987..	27	6	4	2	3	11	4
----- farms, 1982..	66	9	20	7	16	18	6
----- number, 1987..	1 419 260	(D)	(D)	(D)	19	5 747	(D)
----- number, 1982..	1 012 991	(D)	(D)	789	1 978	2 757	(D)
Hens and pullets of laying age sold ----- farms, 1987..	24	6	3	1	3	11	4
----- farms, 1982..	64	9	19	7	16	18	6
----- number, 1987..	(D)	(D)	(D)	(D)	19	5 747	(D)
----- number, 1982..	616 491	(D)	(D)	789	1 978	2 757	(D)
Pullets not of laying age sold ----- farms, 1987..	4	-	1	1	-	-	-
----- farms, 1982..	3	-	2	-	-	-	-
----- number, 1987..	(D)	-	(D)	(D)	-	-	-
----- number, 1982..	396 500	-	(D)	-	-	-	-
Broilers and other meat-type chickens sold ----- farms, 1987..	17	3	5	2	7	6	1
----- farms, 1982..	29	3	8	4	9	10	-
----- number, 1987..	2 496	354	1 195	(D)	495	1 128	(D)
----- number, 1982..	3 188	(D)	1 292	562	779	1 452	-
1987 farms by number sold:							
1 to 1,999 -----	17	3	5	2	7	6	1
2,000 to 59,999 -----	-	-	-	-	-	-	-
60,000 to 99,999 -----	-	-	-	-	-	-	-
100,000 to 199,999 -----	-	-	-	-	-	-	-
200,000 to 499,999 -----	-	-	-	-	-	-	-
500,000 or more ----- farms..	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987..	4	-	4	2	1	-	4
----- farms, 1982..	1	1	5	-	5	-	-
----- number, 1987..	44	-	(D)	(D)	(D)	-	14
----- number, 1982..	(D)	(D)	(D)	-	(D)	-	-
Turkeys for slaughter sold ----- farms, 1987..	4	-	4	2	1	-	4
----- farms, 1982..	1	1	5	-	5	-	-
----- number, 1987..	44	-	(D)	(D)	(D)	-	14
----- number, 1982..	(D)	(D)	(D)	-	(D)	-	-
Ducks, geese, and other poultry sold ----- farms, 1987..	25	4	6	1	5	5	2
----- farms, 1982..	30	4	16	3	7	3	2

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Lincoln	Manitowoc	Marathon	Marinette	Marquette	Menominee	Milwaukee
INVENTORY							
Any poultry ----- farms, 1987..	49	129	209	56	45	-	12
1982..	73	170	319	128	87	2	21
Chickens 3 months old or older ----- farms, 1987..	41	105	149	36	38	-	8
1982..	61	133	253	107	72	2	19
number, 1987..	1 651	(D)	14 072	2 079	10 043	-	220
1982..	23 025	64 048	22 949	7 538	13 454	(D)	1 594
Hens and pullets of laying age ----- farms, 1987..	41	103	146	36	38	-	8
1982..	61	130	253	106	71	2	17
number, 1987..	1 569	(D)	13 813	2 033	(D)	-	220
1982..	22 800	63 493	22 532	7 193	13 381	(D)	(D)
1987 farms by inventory:							
1 to 99 -----	37	85	131	27	25	-	8
100 to 399 -----	4	16	13	9	10	-	-
400 to 3,199 -----	-	-	1	-	2	-	-
3,200 to 9,999 -----	-	1	1	-	1	-	-
10,000 to 19,999 -----	-	-	-	-	-	-	-
20,000 to 49,999 -----	-	-	-	-	-	-	-
50,000 to 99,999 -----	-	1	-	-	-	-	-
100,000 or more ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987..	4	8	16	3	1	-	-
1982..	8	10	24	13	6	-	3
number, 1987..	82	316	259	46	(D)	-	-
1982..	225	555	417	345	73	-	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1987..	1	5	5	1	-	-	-
1982..	4	3	6	1	3	-	-
number, 1987..	(D)	172	49	(D)	-	-	-
1982..	317	52	180	(D)	(D)	-	-
Broilers and other meat-type chickens ----- farms, 1987..	17	31	48	19	7	-	3
1982..	18	47	83	27	13	-	6
number, 1987..	1 264	1 478	5 058	735	262	-	(D)
1982..	542	4 752	6 398	1 367	656	-	177
Turkeys ----- farms, 1987..	6	9	13	2	5	-	3
1982..	8	11	12	22	4	-	1
number, 1987..	59	65	(D)	(D)	14	-	(D)
1982..	45	106	66	139	34	-	(D)
Turkey hens kept for breeding ----- farms, 1987..	3	3	5	1	3	-	3
1982..	2	4	6	13	1	-	-
number, 1987..	(D)	19	7	(D)	7	-	(D)
1982..	(D)	9	14	34	(D)	-	-
Ducks, geese, and other poultry ----- farms, 1987..	11	29	62	20	12	-	6
1982..	23	47	81	28	29	-	7
SALES							
Any poultry sold ----- farms, 1987..	22	66	92	24	28	-	6
1982..	28	94	141	50	58	-	14
\$1,000, 1987..	9	889	1 317	19	170	-	8
1982..	250	807	1 380	63	565	-	15
Hens and pullets sold ----- farms, 1987..	7	18	13	7	2	-	1
1982..	7	32	30	20	24	-	4
number, 1987..	454	(D)	(D)	305	(D)	-	(D)
1982..	(D)	42 227	35 104	1 906	8 928	-	252
Hens and pullets of laying age sold ----- farms, 1987..	7	17	12	5	2	-	1
1982..	7	32	30	20	24	-	4
number, 1987..	(D)	(D)	(D)	(D)	(D)	-	(D)
1982..	(D)	42 227	(D)	1 906	8 928	-	252
Pullets not of laying age sold ----- farms, 1987..	1	1	1	2	-	-	-
1982..	-	-	1	-	-	-	-
number, 1987..	(D)	(D)	(D)	(D)	-	-	-
1982..	-	-	(D)	-	-	-	-
Broilers and other meat-type chickens sold... farms, 1987..	9	13	25	5	3	-	3
1982..	3	26	24	12	4	-	4
number, 1987..	547	809	11 940	778	(D)	-	(D)
1982..	(D)	12 466	2 881	1 248	249	-	219
1987 farms by number sold:							
1 to 1,999 -----	9	13	24	5	3	-	3
2,000 to 59,999 -----	-	-	1	-	-	-	-
60,000 to 99,999 -----	-	-	-	-	-	-	-
100,000 to 199,999 -----	-	-	-	-	-	-	-
200,000 to 499,999 -----	-	-	-	-	-	-	-
500,000 or more ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987..	2	2	4	2	3	-	2
1982..	2	2	4	4	-	-	1
number, 1987..	(D)	(D)	(D)	(D)	(D)	-	(D)
1982..	(D)	(D)	143 303	56	-	-	(D)
Turkeys for slaughter sold ----- farms, 1987..	2	2	4	1	3	-	1
1982..	2	2	4	4	-	-	1
number, 1987..	(D)	(D)	(D)	(D)	(D)	-	(D)
1982..	(D)	(D)	143 303	(D)	-	-	(D)
Ducks, geese, and other poultry sold ----- farms, 1987..	1	13	20	1	7	-	4
1982..	6	17	13	5	17	-	8

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Papin	Pierce
INVENTORY							
Any poultry ----- farms, 1987	149	95	17	103	44	28	105
1982	178	127	24	147	60	45	134
Chickens 3 months old or older ----- farms, 1987	129	81	14	69	39	20	79
1982	157	104	22	112	49	38	109
number, 1987	5 379	3 648	304	(D)	12 356	887	4 038
1982	11 834	10 326	578	59 482	13 744	2 925	38 587
Hens and pullets of laying age ----- farms, 1987	128	81	14	67	39	20	79
1982	157	104	21	111	49	37	109
number, 1987	5 070	3 428	(D)	(D)	(D)	887	(D)
1982	10 294	10 111	482	59 256	13 696	(D)	38 509
1987 farms by inventory:							
1 to 99 -----	119	68	14	53	21	19	68
100 to 399 -----	7	13	-	12	16	-	10
400 to 3,199 -----	2	-	-	1	1	1	1
3,200 to 9,999 -----	-	-	-	-	1	-	-
10,000 to 19,999 -----	-	-	-	-	-	-	-
20,000 to 49,999 -----	-	-	-	-	-	-	-
50,000 to 99,999 -----	-	-	-	1	-	-	-
100,000 or more ----- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987	15	11	1	11	2	-	6
1982	32	5	5	9	4	2	4
number, 1987	309	220	(D)	324	(D)	-	(D)
1982	1 540	215	96	226	48	(D)	78
Pullet chicks and pullets under 3 months old ----- farms, 1987	1	8	-	2	-	-	2
1982	5	4	-	4	-	-	2
number, 1987	(D)	179	-	(D)	-	-	(D)
1982	103	(D)	-	(D)	-	-	(D)
Broilers and other meat-type chickens ----- farms, 1987	34	17	3	33	7	9	37
1982	43	31	9	42	14	10	31
number, 1987	3 503	958	425	2 265	526	584	2 912
1982	3 686	2 366	364	2 695	931	314	1 694
Turkeys ----- farms, 1987	9	10	2	19	1	3	14
1982	9	11	4	9	3	3	12
number, 1987	61	54	(D)	235	(D)	29	135
1982	55	74	39	86	(D)	9	66
Turkey hens kept for breeding ----- farms, 1987	3	6	-	5	1	2	3
1982	5	6	1	4	1	2	4
number, 1987	(D)	20	-	18	(D)	(D)	10
1982	8	25	(D)	15	(D)	(D)	7
Ducks, geese, and other poultry ----- farms, 1987	30	16	5	31	11	5	28
1982	36	29	6	29	13	4	28
SALES							
Any poultry sold ----- farms, 1987	58	45	8	54	30	10	51
1982	103	46	7	80	37	18	74
\$1,000, 1987	(D)	19	2	(D)	149	(D)	99
1982	496	78	1	691	177	16	407
Hens and pullets sold ----- farms, 1987	11	2	2	10	6	1	11
1982	22	13	2	17	9	4	31
number, 1987	678	(D)	(D)	(D)	(D)	(D)	(D)
1982	1 536	2 213	(D)	(D)	(D)	(D)	32 803
Hens and pullets of laying age sold ----- farms, 1987	11	2	2	10	6	1	9
1982	22	13	2	17	9	4	31
number, 1987	(D)	(D)	(D)	(D)	(D)	(D)	1 144
1982	1 536	2 213	(D)	(D)	(D)	(D)	32 803
Pullets not of laying age sold ----- farms, 1987	2	1	-	-	-	-	4
1982	-	-	-	-	-	-	-
number, 1987	(D)	(D)	-	-	-	-	(D)
1982	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold ----- farms, 1987	17	7	2	21	9	2	16
1982	24	1	1	27	14	3	19
number, 1987	5 232	555	(D)	2 696	1 987	(D)	1 294
1982	2 947	(D)	(D)	2 250	1 117	300	1 639
1987 farms by number sold:							
1 to 1,999 -----	16	7	2	21	9	2	16
2,000 to 59,999 -----	1	-	-	-	-	-	-
60,000 to 99,999 -----	-	-	-	-	-	-	-
100,000 to 199,999 -----	-	-	-	-	-	-	-
200,000 to 499,999 -----	-	-	-	-	-	-	-
500,000 or more ----- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987	6	2	-	4	1	-	8
1982	2	-	-	3	2	-	1
number, 1987	(D)	(D)	-	25	(D)	-	68
1982	(D)	-	-	(D)	(D)	-	(D)
Turkeys for slaughter sold ----- farms, 1987	5	2	-	3	1	-	8
1982	2	-	-	3	2	-	1
number, 1987	(D)	(D)	-	(D)	(D)	-	68
1982	(D)	-	-	(D)	(D)	-	(D)
Ducks, geese, and other poultry sold ----- farms, 1987	5	3	2	10	4	-	6
1982	5	6	2	8	5	-	8

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Polk	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix
INVENTORY								
Any poultry ----- farms, 1987..	118	122	53	81	119	97	63	129
1982..	180	185	89	111	128	154	109	151
Chickens 3 months old or older ----- farms, 1987..	90	95	45	59	90	77	53	97
1982..	148	163	84	91	108	112	102	114
number, 1987..	6 805	16 223	1 730	11 705	3 505	8 526	1 603	22 131
1982..	9 142	28 840	6 347	50 534	37 459	37 415	5 044	36 050
Hens and pullets of laying age ----- farms, 1987..	87	94	44	59	90	77	53	97
1982..	145	161	84	91	107	111	101	114
number, 1987..	6 228	15 982	1 562	11 499	2 955	8 456	(D)	(D)
1982..	8 455	28 452	6 043	50 397	(D)	37 222	4 746	(D)
1987 farms by inventory:								
1 to 99 -----	67	86	43	43	86	67	53	84
100 to 399 -----	18	7	1	11	4	7	-	10
400 to 3,199 -----	2	-	-	4	-	2	-	2
3,200 to 9,999 -----	-	-	-	1	-	1	-	1
10,000 to 19,999 -----	-	1	-	-	-	-	-	-
20,000 to 49,999 -----	-	-	-	-	-	-	-	-
50,000 to 99,999 -----	-	-	-	-	-	-	-	-
100,000 or more ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987..	17	12	8	6	19	8	2	14
1982..	17	12	10	7	11	9	8	11
number, 1987..	577	241	168	206	550	70	(D)	(D)
1982..	687	388	304	137	(D)	193	298	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1987..	2	3	-	-	3	-	2	5
1982..	8	1	3	2	3	2	7	3
number, 1987..	(D)	24	-	-	29	-	(D)	69
1982..	44	(D)	(D)	(D)	(D)	(D)	191	(D)
Broilers and other meat-type chickens ----- farms, 1987..	19	34	5	9	21	10	19	33
1982..	48	42	18	15	31	37	27	43
number, 1987..	1 477	1 428	177	731	1 147	329	974	1 829
1982..	2 291	11 642	565	996	1 057	2 124	1 276	2 915
Turkeys ----- farms, 1987..	12	5	6	8	20	9	10	18
1982..	8	2	4	8	12	22	12	18
number, 1987..	(D)	17	32	193	153	199	122	(D)
1982..	(D)	(D)	20	116	(D)	919	53	(D)
Turkey hens kept for breeding ----- farms, 1987..	4	1	2	1	14	3	8	4
1982..	6	1	3	3	8	10	6	9
number, 1987..	(D)	(D)	(D)	(D)	108	(D)	34	16
1982..	(D)	(D)	(D)	9	38	(D)	11	35
Ducks, geese, and other poultry ----- farms, 1987..	36	26	17	40	47	36	19	44
1982..	40	30	25	53	28	41	33	38
SALES								
Any poultry sold ----- farms, 1987..	60	50	23	63	27	45	24	59
1982..	91	78	32	82	62	84	43	84
\$1,000, 1987..	1 929	(D)	(D)	(D)	16	1 922	6	3 894
1982..	2 695	455	622	11 120	1 811	1 258	27	5 367
Hens and pullets sold ----- farms, 1987..	15	9	3	12	4	5	6	18
1982..	24	16	4	21	13	23	10	31
number, 1987..	2 695	(D)	60	(D)	135	(D)	317	9 852
1982..	3 273	10 320	(D)	34 570	(D)	5 028	1 020	24 838
Hens and pullets of laying age sold ----- farms, 1987..	14	9	4	12	4	5	6	18
1982..	22	16	3	21	11	23	10	30
number, 1987..	(D)	(D)	60	(D)	135	(D)	317	(D)
1982..	(D)	10 320	(D)	34 570	712	5 028	1 020	(D)
Pullets not of laying age sold ----- farms, 1987..	2	-	-	-	-	-	-	2
1982..	2	-	-	-	2	-	-	1
number, 1987..	(D)	-	-	-	-	-	-	(D)
1982..	(D)	-	-	-	(D)	-	-	(D)
Broilers and other meat-type chickens sold ----- farms, 1987..	13	12	3	16	9	6	2	15
1982..	17	18	3	23	11	19	1	21
number, 1987..	2 750	1 040	(D)	10 484	(D)	1 155	(D)	1 205
1982..	3 383	(D)	260	6 075	(D)	1 880	(D)	1 918
1987 farms by number sold:								
1 to 1,999 -----	13	12	3	14	8	6	2	15
2,000 to 59,999 -----	-	-	-	2	1	-	-	-
60,000 to 99,999 -----	-	-	-	-	-	-	-	-
100,000 to 199,999 -----	-	-	-	-	-	-	-	-
200,000 to 499,999 -----	-	-	-	-	-	-	-	-
500,000 or more ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987..	7	2	2	9	3	5	5	6
1982..	7	1	2	3	4	5	1	7
number, 1987..	258 527	(D)	(D)	571	19	(D)	38	(D)
1982..	327 434	(D)	(D)	87	(D)	(D)	(D)	561 546
Turkeys for slaughter sold ----- farms, 1987..	6	2	2	8	3	5	5	6
1982..	6	1	2	3	4	5	1	7
number, 1987..	(D)	(D)	(D)	(D)	19	(D)	38	(D)
1982..	(D)	(D)	(D)	87	(D)	(D)	(D)	561 546
Ducks, geese, and other poultry sold ----- farms, 1987..	11	6	2	28	2	7	3	7
1982..	11	6	1	28	11	12	3	10

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Sauk	Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas
INVENTORY								
Any poultry ----- farms, 1987 ..	128	16	117	86	105	102	161	5
----- farms, 1982 ..	209	26	176	153	134	131	251	8
Chickens 3 months old or older ----- farms, 1987 ..	107	11	93	61	93	63	133	1
----- farms, 1982 ..	170	24	134	120	112	97	218	5
----- number, 1987 ..	579 052	379	8 665	12 344	3 263	105 758	28 224	(D)
----- number, 1982 ..	523 921	8 346	15 050	32 561	4 939	87 324	30 628	178
Hens and pullets of laying age ----- farms, 1987 ..	106	10	93	58	93	61	132	1
----- farms, 1982 ..	168	24	131	120	112	94	217	5
----- number, 1987 ..	(D)	(D)	8 573	12 006	2 899	(D)	27 863	(D)
----- number, 1982 ..	(D)	(D)	14 520	(D)	4 711	(D)	30 168	178
1987 farms by inventory:								
1 to 99 ----- farms, 1987 ..	87	10	76	44	90	47	111	1
----- farms, 1982 ..	12	-	15	13	3	6	17	-
100 to 399 ----- farms, 1987 ..	1	-	2	-	-	3	3	-
----- farms, 1982 ..	1	-	-	1	-	3	-	-
400 to 3,199 ----- farms, 1987 ..	-	-	-	-	-	2	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
3,200 to 9,999 ----- farms, 1987 ..	1	-	-	-	-	-	1	-
----- farms, 1982 ..	3	-	-	-	-	-	-	-
10,000 to 19,999 ----- farms, 1987 ..	1	-	-	-	-	-	-	-
----- farms, 1982 ..	3	-	-	-	-	-	-	-
20,000 to 49,999 ----- farms, 1987 ..	1	-	-	-	-	-	-	-
----- farms, 1982 ..	1	-	-	-	-	-	-	-
50,000 to 99,999 ----- farms, 1987 ..	1	-	-	-	-	-	-	-
----- farms, 1982 ..	1	-	-	-	-	-	-	-
100,000 or more ----- farms, 1987 ..	1	-	-	-	-	-	-	-
----- farms, 1982 ..	(D)	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987 ..	14	2	10	9	12	9	12	-
----- farms, 1982 ..	11	2	13	16	6	11	16	-
----- number, 1987 ..	(D)	(D)	92	338	364	(D)	361	-
----- number, 1982 ..	(D)	(D)	530	(D)	228	(D)	460	-
Pullet chicks and pullets under 3 months old ----- farms, 1987 ..	3	-	2	2	2	2	3	-
----- farms, 1982 ..	3	-	2	4	2	4	1	-
----- number, 1987 ..	(D)	-	(D)	(D)	(D)	(D)	(D)	-
----- number, 1982 ..	(D)	-	(D)	73	(D)	(D)	(D)	-
Broilers and other meat-type chickens ----- farms, 1987 ..	24	2	31	26	26	28	36	2
----- farms, 1982 ..	31	3	41	34	27	37	47	-
----- number, 1987 ..	999	(D)	1 437	1 595	1 556	1 222 944	2 765	(D)
----- number, 1982 ..	2 051	(D)	2 343	3 836	1 747	864 211	2 685	-
Turkeys ----- farms, 1987 ..	15	2	12	7	9	6	18	2
----- farms, 1982 ..	12	2	9	20	8	6	19	1
----- number, 1987 ..	105	(D)	78	(D)	39	(D)	185	(D)
----- number, 1982 ..	43	(D)	123	310	39	(D)	116	(D)
Turkey hens kept for breeding ----- farms, 1987 ..	8	1	4	1	2	1	5	-
----- farms, 1982 ..	8	1	4	9	5	1	9	-
----- number, 1987 ..	14	(D)	13	(D)	(D)	(D)	18	-
----- number, 1982 ..	16	(D)	16	158	25	(D)	29	-
Ducks, geese, and other poultry ----- farms, 1987 ..	28	7	22	31	21	30	27	2
----- farms, 1982 ..	61	5	41	49	21	32	44	2
SALES								
Any poultry sold ----- farms, 1987 ..	57	5	54	50	40	67	58	1
----- farms, 1982 ..	113	16	106	96	57	76	130	8
\$1,000, 1987 ----- farms, 1987 ..	6 459	1	61	231	52	13 826	269	(D)
----- farms, 1982 ..	5 251	40	127	267	483	11 990	234	3
Hens and pullets sold ----- farms, 1987 ..	20	1	7	11	13	10	10	-
----- farms, 1982 ..	38	5	20	15	19	29	32	2
----- number, 1987 ..	465 356	(D)	(D)	(D)	657	94 450	(D)	-
----- number, 1982 ..	379 701	(D)	2 934	(D)	1 186	172 447	16 266	(D)
Hens and pullets of laying age sold ----- farms, 1987 ..	20	1	6	11	12	9	10	-
----- farms, 1982 ..	38	5	20	15	19	27	32	2
----- number, 1987 ..	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-
----- number, 1982 ..	(D)	(D)	(D)	(D)	1 186	(D)	16 266	(D)
Pullets not of laying age sold ----- farms, 1987 ..	1	1	1	-	2	1	-	-
----- farms, 1982 ..	2	-	1	-	-	2	-	-
----- number, 1987 ..	(D)	(D)	(D)	-	(D)	(D)	-	-
----- number, 1982 ..	(D)	-	(D)	-	-	(D)	-	-
Broilers and other meat-type chickens sold ----- farms, 1987 ..	10	1	10	22	13	26	19	-
----- farms, 1982 ..	12	1	23	20	9	29	21	2
----- number, 1987 ..	630	(D)	566	4 273	1 149	7 232 205	4 960	(D)
----- number, 1982 ..	1 486	(D)	1 547	(D)	681	6 348 313	1 610	(D)
1987 farms by number sold:								
1 to 1,999 ----- farms, 1987 ..	10	1	10	21	13	8	19	-
----- farms, 1982 ..	-	-	-	1	-	-	-	-
2,000 to 59,999 ----- farms, 1987 ..	-	-	-	-	-	1	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
60,000 to 99,999 ----- farms, 1987 ..	-	-	-	-	-	2	-	-
----- farms, 1982 ..	-	-	-	-	-	9	-	-
100,000 to 199,999 ----- farms, 1987 ..	-	-	-	-	-	6	-	-
----- farms, 1982 ..	-	-	-	-	-	(D)	-	-
200,000 to 499,999 ----- farms, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
500,000 or more ----- farms, 1987 ..	-	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987 ..	4	-	1	5	4	6	5	-
----- farms, 1982 ..	3	-	5	9	4	5	1	2
----- number, 1987 ..	17	-	(D)	150	112	213 012	(D)	-
----- number, 1982 ..	15	-	89	242	(D)	244 585	(D)	(D)
Turkeys for slaughter sold ----- farms, 1987 ..	4	-	1	5	2	5	5	-
----- farms, 1982 ..	3	-	5	7	3	5	-	2
----- number, 1987 ..	(D)	-	(D)	150	(D)	(D)	(D)	-
----- number, 1982 ..	15	-	89	(D)	(D)	244 585	-	(D)
Ducks, geese, and other poultry sold ----- farms, 1987 ..	7	2	8	8	4	10	1	-
----- farms, 1982 ..	21	1	17	20	10	9	9	1

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Walworth	Washburn	Washington	Waukesha	Waupaca	Wausara	Winnebago	Wood
INVENTORY								
Any poultry ----- farms, 1987 ..	89	27	84	92	117	78	75	78
1982 ..	102	56	150	160	189	118	108	158
Chickens 3 months old or older ----- farms, 1987 ..	64	21	68	65	89	58	55	62
1982 ..	87	48	123	128	143	84	88	132
number, 1987 ..	(D)	560	(D)	(D)	6 484	2 972	(D)	2 165
1982 ..	227 149	1 977	112 831	68 132	9 885	(D)	103 361	6 313
Hens and pullets of laying age ----- farms, 1987 ..	57	21	68	64	88	58	54	62
1982 ..	85	48	122	127	143	84	87	132
number, 1987 ..	(D)	(D)	(D)	2 594	6 302	2 747	(D)	1 990
1982 ..	226 930	1 669	(D)	67 544	9 503	(D)	(D)	6 234
1987 farms by inventory:								
1 to 99 -----	46	21	51	58	67	51	43	57
100 to 399 -----	8	-	15	6	19	6	9	5
400 to 3,199 -----	1	-	-	-	2	1	-	-
3,200 to 9,999 -----	-	-	-	-	-	-	-	-
10,000 to 19,999 -----	-	-	-	-	-	-	1	-
20,000 to 49,999 -----	1	-	1	-	-	-	-	-
50,000 to 99,999 -----	-	-	1	-	-	-	1	-
100,000 or more ----- farms ..	(D)	-	-	-	-	-	-	-
number ..	(D)	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987 ..	17	1	5	6	7	4	6	5
1982 ..	10	13	23	10	17	10	11	7
number, 1987 ..	910	(D)	273	(D)	182	225	(D)	175
1982 ..	219	308	(D)	588	382	331	(D)	79
Pullet chicks and pullets under 3 months old ----- farms, 1987 ..	3	1	3	-	2	2	1	1
1982 ..	3	2	5	3	4	6	2	2
number, 1987 ..	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1982 ..	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens ----- farms, 1987 ..	28	3	18	19	23	20	21	21
1982 ..	21	11	41	48	52	36	27	41
number, 1987 ..	1 172	90	1 374	1 678	776	1 314	1 640	1 091
1982 ..	1 679	338	3 050	3 626	2 293	3 781	1 699	2 962
Turkeys ----- farms, 1987 ..	8	4	7	11	14	5	5	5
1982 ..	10	8	12	13	14	3	3	6
number, 1987 ..	79	(D)	92	156	58	24	26	29
1982 ..	135	(D)	152	123	112	(D)	42	33
Turkey hens kept for breeding ----- farms, 1987 ..	-	2	-	3	7	2	2	1
1982 ..	1	6	3	3	9	2	3	2
number, 1987 ..	-	(D)	-	23	18	(D)	(D)	(D)
1982 ..	(D)	(D)	(D)	(D)	40	(D)	12	(D)
Ducks, geese, and other poultry ----- farms, 1987 ..	35	10	23	31	40	17	15	15
1982 ..	31	19	43	60	60	36	27	41
SALES								
Any poultry sold ----- farms, 1987 ..	54	8	56	52	71	32	39	38
1982 ..	65	24	106	87	96	68	71	67
\$1,000, 1987 ..	(D)	(D)	(D)	(D)	64	(D)	(D)	12
1982 ..	2 221	627	654	1 349	102	1 206	1 011	42
Hens and pullets sold ----- farms, 1987 ..	11	2	10	9	11	7	8	5
1982 ..	18	4	25	27	21	14	23	14
number, 1987 ..	(D)	(D)	(D)	(D)	535	(D)	(D)	141
1982 ..	108 820	229	(D)	(D)	2 316	79 455	(D)	1 075
Hens and pullets of laying age sold ----- farms, 1987 ..	10	2	9	8	10	7	8	5
1982 ..	16	4	25	26	21	14	23	14
number, 1987 ..	(D)	(D)	(D)	173	(D)	(D)	(D)	141
1982 ..	(D)	(D)	(D)	(D)	2 316	79 455	17 503	1 075
Pullets not of laying age sold ----- farms, 1987 ..	1	-	2	1	2	-	1	-
1982 ..	3	1	1	1	-	-	1	-
number, 1987 ..	(D)	-	(D)	(D)	(D)	-	(D)	-
1982 ..	(D)	(D)	(D)	(D)	-	-	(D)	-
Broilers and other meat-type chickens sold ----- farms, 1987 ..	11	1	15	11	13	11	13	9
1982 ..	14	2	27	26	26	19	15	14
number, 1987 ..	876	(D)	818	2 746	1 417	1 075	2 075	782
1982 ..	1 728	(D)	3 704	3 864	2 282	11 680	2 034	1 140
1987 farms by number sold:								
1 to 1,999 -----	11	1	15	11	13	11	13	9
2,000 to 59,999 -----	-	-	-	-	-	-	-	-
60,000 to 99,999 -----	-	-	-	-	-	-	-	-
100,000 to 199,999 -----	-	-	-	-	-	-	-	-
200,000 to 499,999 -----	-	-	-	-	-	-	-	-
500,000 or more ----- farms ..	-	-	-	-	-	-	-	-
number ..	-	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987 ..	10	1	3	11	1	2	3	1
1982 ..	9	4	6	6	6	1	-	-
number, 1987 ..	161	(D)	36	236	(D)	(D)	56	(D)
1982 ..	145	(D)	80	98	96	(D)	-	-
Turkeys for slaughter sold ----- farms, 1987 ..	10	-	3	11	1	2	3	-
1982 ..	9	4	6	6	6	-	-	-
number, 1987 ..	161	-	36	238	(D)	(D)	56	-
1982 ..	145	(D)	80	98	(D)	-	-	-
Ducks, geese, and other poultry sold ----- farms, 1987 ..	10	1	10	18	13	6	4	4
1982 ..	10	5	18	26	16	16	8	11

Table 15. Selected Crops: 1987 and 1982

(For meaning of abbreviations and symbols, see introductory text)

Crop		Wisconsin	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
Harvested cropland	farms, 1987..	69 141	356	238	1 534	377	1 165	953
	1982..	75 734	395	275	1 729	404	1 272	1 012
	acres, 1987..	9 335 007	64 939	21 519	203 987	44 023	172 955	144 708
	1982..	10 062 154	65 407	22 551	207 202	42 444	181 779	155 340
Irrigated	farms, 1987..	1 821	51	2	43	12	24	13
	1982..	1 678	61	2	43	9	17	16
	acres, 1987..	280 624	(D)	(D)	(D)	(D)	158	(D)
	1982..	257 707	(D)	(D)	(D)	64	(D)	(D)
Corn for grain or seed	farms, 1987..	48 665	284	14	1 079	13	578	850
	1982..	52 645	314	20	1 150	20	667	860
	acres, 1987..	2 787 734	21 475	333	45 259	787	31 852	47 827
	1982..	3 257 104	25 727	483	43 951	703	37 794	50 349
bushels, 1987..	311 689 830	2 152 347	27 963	4 934 949	63 600	3 466 025	5 888 466	
	1982..	332 327 822	2 455 569	32 647	3 885 818	53 184	3 807 152	5 125 884
	farms, 1987..	657	37	-	24	-	2	12
	1982..	641	40	-	26	-	1	15
Irrigated	acres, 1987..	79 061	8 103	-	2 030	-	(D)	1 686
	1982..	90 565	6 771	-	1 980	-	(D)	1 688
	1987 farms by acres harvested:							
	1 to 24 acres	19 110	110	8	453	3	249	287
25 to 99 acres	22 796	122	6	553	7	247	443	
100 to 249 acres	5 248	33	-	64	3	60	98	
250 acres or more	1 511	19	-	9	-	22	22	
Corn for silage or green chop	farms, 1987..	29 080	65	43	760	35	689	362
	1982..	38 731	101	64	1 071	58	825	538
	acres, 1987..	666 719	1 662	575	15 413	764	24 105	6 579
	1982..	994 862	2 098	1 179	28 127	1 080	26 943	12 624
tons, green, 1987..	8 531 126	19 412	5 509	190 931	8 130	310 216	94 362	
	1982..	12 281 850	25 152	11 680	325 443	10 639	332 694	176 964
	farms, 1987..	150	6	-	7	1	1	1
	1982..	184	11	-	13	-	-	4
Irrigated	acres, 1987..	3 980	132	-	146	(D)	(D)	(D)
	1982..	5 494	300	-	441	-	-	131
	1987 farms by acres harvested:							
	1 to 24 acres	19 780	41	38	550	22	305	289
25 to 99 acres	8 766	22	5	205	13	348	67	
100 to 249 acres	492	2	-	4	-	33	6	
250 acres or more	42	-	-	1	-	3	-	
Oats for grain	farms, 1987..	31 065	90	55	599	74	684	435
	1982..	40 594	130	91	972	127	865	558
	acres, 1987..	679 203	1 877	841	12 110	1 613	18 877	8 010
	1982..	890 503	3 062	1 539	20 693	2 821	24 753	11 242
bushels, 1987..	37 458 060	59 377	39 115	631 748	55 088	1 081 582	425 131	
	1982..	46 411 629	119 560	55 489	1 075 758	96 065	1 440 298	617 611
	farms, 1987..	112	1	-	6	1	1	1
	1982..	99	4	-	1	1	1	1
Irrigated	acres, 1987..	3 869	(D)	-	(D)	-	(D)	(D)
	1982..	3 496	(D)	-	300	(D)	(D)	(D)
	1987 farms by acres harvested:							
	1 to 24 acres	21 414	64	44	434	50	360	339
25 to 99 acres	9 354	25	11	163	24	315	95	
100 to 249 acres	280	1	-	2	-	9	1	
250 acres or more	17	-	-	-	-	-	-	
Soybeans for beans	farms, 1987..	5 628	90	-	24	-	6	83
	1982..	5 667	101	-	34	-	6	95
	acres, 1987..	297 226	4 192	-	898	-	319	4 082
	1982..	332 235	4 698	-	1 114	-	96	4 326
bushels, 1987..	11 491 031	131 686	-	30 128	-	11 940	156 960	
	1982..	10 619 901	119 335	-	28 577	3 110	102 749	
	farms, 1987..	94	10	-	1	-	-	3
	1982..	118	8	-	2	-	-	5
Irrigated	acres, 1987..	7 739	801	-	(D)	-	(D)	(D)
	1982..	10 260	749	-	(D)	-	-	334
	1987 farms by acres harvested:							
	1 to 24 acres	2 431	38	-	7	-	2	51
25 to 99 acres	2 444	39	-	15	-	2	23	
100 to 249 acres	596	13	-	2	-	2	5	
250 acres or more	157	-	-	-	-	-	4	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987..	60 404	271	227	1 447	338	1 047	885
	1982..	64 770	285	268	1 603	371	1 126	937
	acres, 1987..	4 784 417	17 756	18 953	123 933	38 125	96 932	84 411
	1982..	4 491 368	16 121	18 588	115 383	35 411	92 838	82 554
tons, dry, 1987..	12 407 639	38 350	29 944	270 497	53 898	243 431	237 420	
	1982..	11 846 550	41 901	32 096	251 486	52 649	265 515	231 688
	farms, 1987..	405	12	2	21	-	2	5
	1982..	348	14	2	22	-	2	6
Irrigated	acres, 1987..	27 705	717	(D)	1 904	-	(D)	367
	1982..	20 377	1 122	(D)	1 198	-	(D)	543
	1987 farms by acres harvested:							
	1 to 24 acres	13 375	77	49	211	57	184	125
25 to 99 acres	29 496	139	122	732	152	498	431	
100 to 249 acres	15 330	46	40	460	90	300	276	
250 acres or more	2 203	9	16	44	39	65	53	
Vegetables harvested for sale (see text)	farms, 1987..	4 177	26	1	74	5	79	11
	1982..	4 262	37	2	86	7	80	6
	acres, 1987..	328 902	9 727	(D)	13 511	15	6 555	90
	1982..	280 326	5 913	(D)	5 066	20	6 472	(D)
Irrigated	farms, 1987..	467	25	-	13	1	4	-
	1982..	387	27	-	8	2	3	-
	acres, 1987..	84 821	9 599	-	4 784	(D)	35	-
	1982..	63 566	5 215	-	1 716	(D)	(D)	-
1987 farms by acres harvested:								
0.1 to 4.9 acres	643	2	1	2	3	8	7	
5.0 to 24.9 acres	908	-	-	12	2	16	3	
25.0 to 99.9 acres	1 865	4	-	43	-	39	1	
100.0 acres or more	761	20	-	17	-	16	-	

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Burnett	Calumet	Chippewa	Clark	Columbia	Crawford	Dane
Harvested cropland ----- farms, 1987 ..	388	869	1 555	2 046	1 379	972	2 578
1982 ..	475	974	1 636	2 248	1 508	1 056	2 898
acres, 1987 ..	37 723	128 911	208 708	249 893	204 472	99 592	370 830
1982 ..	43 772	135 498	216 215	255 950	240 659	107 901	432 314
Irrigated ----- farms, 1987 ..	5	11	25	12	31	5	55
1982 ..	7	5	31	14	24	4	48
acres, 1987 ..	128	134	(D)	(D)	2 703	481	(D)
1982 ..	(D)	(D)	4 786	(D)	1 996	(D)	(D)
Corn for grain or seed ----- farms, 1987 ..	236	570	1 146	1 399	1 186	797	1 987
1982 ..	282	657	1 132	1 416	1 272	867	2 255
acres, 1987 ..	9 073	27 348	47 853	55 085	92 930	26 539	170 041
1982 ..	10 809	28 602	49 561	54 586	124 652	31 281	212 982
bushels, 1987 ..	789 040	2 995 520	5 243 275	5 991 064	10 767 166	2 918 925	19 379 254
1982 ..	855 557	2 908 195	4 365 671	4 509 239	13 136 916	3 181 830	24 238 370
Irrigated ----- farms, 1987 ..	1	-	13	-	12	1	14
1982 ..	-	-	19	3	11	2	13
acres, 1987 ..	(D)	-	1 022	-	900	(D)	1 649
1982 ..	-	-	1 898	(D)	1 037	(D)	(D)
1987 farms by acres harvested:							
1 to 24 acres -----	123	269	516	630	331	418	527
25 to 99 acres -----	95	233	532	675	567	342	984
100 to 249 acres -----	15	55	87	85	227	34	342
250 acres or more -----	3	13	11	9	61	3	134
Corn for silage or green chop ----- farms, 1987 ..	122	560	891	1 134	455	279	934
1982 ..	183	674	1 072	1 502	616	428	1 324
acres, 1987 ..	2 838	15 995	19 789	21 916	11 241	3 365	25 783
1982 ..	4 107	17 889	28 721	40 363	17 690	6 299	39 220
tons, green, 1987 ..	28 838	205 955	249 281	268 211	167 138	44 340	362 111
1982 ..	41 458	213 976	317 725	433 711	246 901	84 891	577 225
Irrigated ----- farms, 1987 ..	-	-	8	3	2	-	1
1982 ..	-	-	11	5	3	1	3
acres, 1987 ..	-	-	211	(D)	(D)	-	(D)
1982 ..	-	-	413	(D)	82	(D)	(D)
1987 farms by acres harvested:							
1 to 24 acres -----	78	300	626	858	284	247	586
25 to 99 acres -----	41	247	256	267	160	32	317
100 to 249 acres -----	3	12	7	9	11	-	26
250 acres or more -----	-	1	2	-	-	-	5
Oats for grain ----- farms, 1987 ..	65	501	720	1 022	529	498	860
1982 ..	197	658	992	1 416	688	493	1 138
acres, 1987 ..	1 267	11 844	17 129	23 065	9 404	8 147	15 464
1982 ..	4 075	14 642	23 848	33 354	13 566	7 708	20 162
bushels, 1987 ..	34 832	709 733	948 961	1 282 036	493 943	469 514	867 597
1982 ..	166 621	882 668	1 161 034	1 607 721	713 822	386 831	1 046 530
Irrigated ----- farms, 1987 ..	-	-	2	2	-	-	4
1982 ..	-	-	3	3	1	-	-
acres, 1987 ..	-	-	(D)	(D)	-	-	27
1982 ..	-	-	76	(D)	(D)	-	-
1987 farms by acres harvested:							
1 to 24 acres -----	50	322	465	693	418	402	679
25 to 99 acres -----	14	176	248	316	111	96	179
100 to 249 acres -----	1	3	7	11	-	-	2
250 acres or more -----	-	-	-	2	-	-	-
Soybeans for beans ----- farms, 1987 ..	47	46	93	14	214	27	314
1982 ..	68	43	116	19	193	35	265
acres, 1987 ..	1 261	2 329	5 434	382	8 414	813	12 714
1982 ..	1 985	2 024	6 598	472	11 692	1 578	12 617
bushels, 1987 ..	37 144	87 234	209 363	7 743	329 740	30 315	545 769
1982 ..	45 215	73 370	150 748	14 578	423 003	48 535	459 266
Irrigated ----- farms, 1987 ..	-	-	1	-	1	1	1
1982 ..	-	-	4	-	-	1	-
acres, 1987 ..	-	-	(D)	-	(D)	(D)	(D)
1982 ..	-	-	371	-	-	(D)	-
1987 farms by acres harvested:							
1 to 24 acres -----	26	23	35	11	113	16	163
25 to 99 acres -----	21	18	40	2	83	9	126
100 to 249 acres -----	-	2	17	1	16	2	21
250 acres or more -----	-	3	1	-	2	-	4
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987 ..	341	789	1 469	1 951	1 075	877	1 931
1982 ..	414	885	1 520	2 107	1 121	906	2 082
acres, 1987 ..	23 994	69 576	131 274	160 163	64 614	64 666	142 954
1982 ..	24 156	67 734	116 143	141 359	58 201	63 900	139 345
tons, dry, 1987 ..	42 054	173 540	304 687	373 025	200 742	190 429	446 379
1982 ..	46 650	196 279	281 424	327 821	188 405	158 821	433 151
Irrigated ----- farms, 1987 ..	2	1	12	3	9	2	6
1982 ..	1	2	19	5	2	1	5
acres, 1987 ..	(D)	(D)	781	72	480	(D)	146
1982 ..	(D)	(D)	1 159	324	(D)	(D)	196
1987 farms by acres harvested:							
1 to 24 acres -----	102	136	227	308	388	154	596
25 to 99 acres -----	152	394	730	1 040	481	499	774
100 to 249 acres -----	76	226	446	557	186	196	498
250 acres or more -----	11	33	66	46	20	28	63
Vegetables harvested for sale (see text) ----- farms, 1987 ..	7	59	23	8	274	9	249
1982 ..	18	108	26	16	228	5	241
acres, 1987 ..	75	2 646	776	15	19 376	35	14 943
1982 ..	318	4 986	1 934	73	13 907	25	12 048
Irrigated ----- farms, 1987 ..	-	1	3	-	9	-	12
1982 ..	-	5	5	-	8	-	11
acres, 1987 ..	-	(D)	136	-	988	-	329
1982 ..	-	(D)	(D)	-	495	-	922
1987 farms by acres harvested:							
0.1 to 4.9 acres -----	2	8	4	7	20	6	30
5.0 to 24.9 acres -----	5	16	7	1	59	3	56
25.0 to 99.9 acres -----	-	29	11	-	134	-	124
100.0 acres or more -----	-	6	1	-	61	-	39

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Dodge	Door	Douglas	Dunn	Eu Claire	Florence	Fond du Lac
Harvested cropland ----- farms, 1987..	1 999	879	279	1 410	918	75	1 604
1982..	2 162	994	316	1 539	981	103	1 768
acres, 1987..	312 760	94 028	26 826	214 364	110 776	6 326	266 253
1982..	330 270	97 884	26 850	234 311	115 384	8 170	287 440
Irrigated ----- farms, 1987..	22	29	8	59	18	3	14
1982..	14	26	6	55	11	4	9
acres, 1987..	1 022	(D)	(D)	(D)	(D)	(D)	655
1982..	(D)	(D)	(D)	17 364	1 238	(D)	(D)
Corn for grain or seed ----- farms, 1987..	1 699	321	2	1 165	706	11	1 300
1982..	1 881	335	-	1 254	743	13	1 409
acres, 1987..	115 549	12 179	(D)	70 733	33 690	233	80 137
1982..	128 114	12 216	-	75 726	34 792	913	96 768
bushels, 1987..	13 196 819	1 169 710	(D)	8 229 617	3 637 574	25 442	9 086 745
1982..	13 768 046	1 017 388	-	6 651 090	3 068 031	68 000	9 730 375
Irrigated ----- farms, 1987..	3	-	-	42	4	-	2
1982..	-	1	-	44	6	-	-
acres, 1987..	250	-	-	7 003	551	-	(D)
1982..	-	(D)	-	7 147	(D)	-	-
1987 farms by acres harvested:							
1 to 24 acres -----	467	172	1	413	313	9	429
25 to 99 acres -----	919	117	1	587	343	2	681
100 to 249 acres -----	248	30	-	122	36	-	149
250 acres or more -----	65	2	-	43	14	-	41
Corn for silage or green chop ----- farms, 1987..	1 097	326	5	572	307	22	926
1982..	1 350	384	12	836	404	28	1 144
acres, 1987..	29 555	7 283	118	12 035	4 535	458	24 276
1982..	40 311	8 894	136	21 674	7 234	903	33 643
tons, green, 1987..	400 661	83 995	1 152	146 472	55 681	5 950	292 069
1982..	518 531	96 568	1 740	238 342	89 053	11 112	418 709
Irrigated ----- farms, 1987..	2	1	-	11	-	-	1
1982..	1	1	-	11	1	-	-
acres, 1987..	(D)	(D)	-	432	-	-	(D)
1982..	(D)	(D)	-	341	(D)	-	-
1987 farms by acres harvested:							
1 to 24 acres -----	653	212	3	446	261	15	530
25 to 99 acres -----	418	113	2	114	44	7	375
100 to 249 acres -----	23	1	-	9	2	-	20
250 acres or more -----	3	-	-	3	-	-	1
Oats for grain ----- farms, 1987..	1 109	516	32	687	470	11	882
1982..	1 424	626	53	905	598	31	1 107
acres, 1987..	22 640	16 373	901	15 269	11 108	(D)	21 793
1982..	29 943	19 993	1 304	20 654	13 474	596	28 130
bushels, 1987..	1 357 112	863 106	31 017	758 109	537 533	(D)	1 283 924
1982..	1 896 485	952 021	58 981	1 006 253	693 316	25 903	1 681 215
Irrigated ----- farms, 1987..	2	2	-	2	4	-	-
1982..	2	1	-	6	-	-	1
acres, 1987..	(D)	(D)	-	(D)	72	-	-
1982..	(D)	(D)	-	217	-	-	(D)
1987 farms by acres harvested:							
1 to 24 acres -----	752	239	21	468	307	8	541
25 to 99 acres -----	353	267	8	216	154	2	337
100 to 249 acres -----	4	10	3	3	9	1	4
250 acres or more -----	-	-	-	-	-	-	-
Soybeans for beans ----- farms, 1987..	186	6	-	193	83	-	178
1982..	137	12	-	178	79	-	137
acres, 1987..	6 728	326	-	8 856	5 286	-	8 209
1982..	6 308	1 012	-	7 890	3 670	-	9 323
bushels, 1987..	270 777	6 962	-	325 267	152 416	-	324 750
1982..	229 855	19 894	-	169 822	76 846	-	303 221
Irrigated ----- farms, 1987..	-	-	-	6	-	-	-
1982..	-	-	-	12	1	-	-
acres, 1987..	-	-	-	774	-	-	-
1982..	-	-	-	1 297	(D)	-	-
1987 farms by acres harvested:							
1 to 24 acres -----	92	3	-	85	43	-	85
25 to 99 acres -----	77	2	-	87	30	-	71
100 to 249 acres -----	16	1	-	17	6	-	20
250 acres or more -----	1	-	-	4	4	-	2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	1 743	685	270	1 278	811	70	1 368
1982..	1 874	716	306	1 400	884	89	1 459
acres, 1987..	123 322	49 384	25 817	112 710	60 348	4 751	107 479
1982..	112 366	47 312	25 386	109 175	58 129	5 689	99 064
tons, dry, 1987..	382 804	104 035	40 491	286 488	150 215	7 466	300 061
1982..	365 603	109 359	36 643	255 886	145 008	10 182	308 037
Irrigated ----- farms, 1987..	3	3	-	22	3	-	4
1982..	3	1	2	16	3	-	2
acres, 1987..	(D)	80	-	2 362	(D)	-	(D)
1982..	146	(D)	(D)	1 358	104	-	(D)
1987 farms by acres harvested:							
1 to 24 acres -----	470	152	58	235	194	17	278
25 to 99 acres -----	850	349	127	605	398	37	673
100 to 249 acres -----	381	172	54	378	199	15	385
250 acres or more -----	42	12	31	60	20	1	32
Vegetables harvested for sale (see text) ----- farms, 1987..	283	76	3	18	21	1	394
1982..	256	88	6	17	18	4	371
acres, 1987..	21 895	4 403	3	162	998	(D)	28 568
1982..	17 908	3 596	9	7 324	1 552	16	25 627
Irrigated ----- farms, 1987..	8	4	1	5	2	-	3
1982..	3	6	1	5	4	-	2
acres, 1987..	449	(D)	(D)	99	(D)	-	(D)
1982..	(D)	37	(D)	(D)	(D)	-	(D)
1987 farms by acres harvested:							
0.1 to 4.9 acres -----	24	13	3	8	11	1	17
5.0 to 24.9 acres -----	52	12	-	9	4	-	97
25.0 to 99.9 acres -----	168	37	-	1	4	-	215
100.0 acres or more -----	39	14	-	-	2	-	65

Table 15. Selected Crops: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Crop	Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
Harvested cropland ----- farms, 1987 ..	122	2 229	1 331	663	1 204	52	743
----- farms, 1982 ..	116	2 354	1 417	663	1 292	60	834
----- acres, 1987 ..	9 847	322 431	220 345	105 122	191 422	4 103	101 512
----- acres, 1982 ..	8 417	350 347	232 096	112 754	212 834	4 285	110 111
Irrigated ----- farms, 1987 ..	-	15	24	8	31	2	39
----- farms, 1982 ..	2	8	27	10	21	1	37
----- acres, 1987 ..	-	(D)	3 895	847	5 597	(D)	2 469
----- acres, 1982 ..	(D)	(D)	(D)	1 653	4 991	(D)	2 140
Corn for grain or seed ----- farms, 1987 ..	9	2 013	1 205	574	1 060	2	583
----- farms, 1982 ..	3	2 167	1 285	591	1 135	3	667
----- acres, 1987 ..	69	129 933	75 392	42 178	63 540	(D)	32 555
----- acres, 1982 ..	(D)	152 533	85 432	49 390	81 551	70	35 420
----- bushels, 1987 ..	8 140	16 013 857	6 481 736	4 714 407	7 318 415	(D)	3 566 736
----- bushels, 1982 ..	(D)	17 725 138	9 581 144	4 888 834	8 707 870	5 300	3 476 338
Irrigated ----- farms, 1987 ..	-	7	19	4	21	-	4
----- farms, 1982 ..	-	2	17	7	15	-	7
----- acres, 1987 ..	-	508	1 492	390	3 238	-	505
----- acres, 1982 ..	-	(D)	1 537	(D)	(D)	-	(D)
1987 farms by acres harvested:							
1 to 24 acres -----	9	483	258	161	343	1	235
25 to 99 acres -----	-	1 163	768	290	555	1	266
100 to 249 acres -----	-	323	148	101	134	-	62
250 acres or more -----	-	44	31	22	28	-	20
Corn for silage or green chop ----- farms, 1987 ..	25	596	568	285	554	4	285
----- farms, 1982 ..	22	1 030	856	340	750	7	417
----- acres, 1987 ..	580	9 802	10 835	6 172	11 637	(D)	4 742
----- acres, 1982 ..	(D)	20 022	19 798	9 629	18 155	134	8 095
----- tons, green, 1987 ..	6 976	138 417	143 243	76 795	158 264	(D)	63 906
----- tons, green, 1982 ..	4 757	315 485	262 245	118 285	253 284	1 970	100 113
Irrigated ----- farms, 1987 ..	-	-	3	-	3	-	2
----- farms, 1982 ..	-	1	4	1	2	-	2
----- acres, 1987 ..	-	-	(D)	-	(D)	-	(D)
----- acres, 1982 ..	-	(D)	126	(D)	(D)	-	(D)
1987 farms by acres harvested:							
1 to 24 acres -----	17	506	435	193	414	4	233
25 to 99 acres -----	8	81	128	90	127	-	51
100 to 249 acres -----	-	9	5	2	11	-	1
250 acres or more -----	-	-	-	-	2	-	-
Oats for grain ----- farms, 1987 ..	46	1 432	696	325	609	13	358
----- farms, 1982 ..	47	1 649	789	396	712	23	504
----- acres, 1987 ..	800	31 454	13 120	6 713	11 855	576	7 325
----- acres, 1982 ..	832	35 511	15 634	8 641	14 060	578	11 681
----- bushels, 1987 ..	45 111	1 993 557	711 136	363 932	654 717	27 480	389 778
----- bushels, 1982 ..	36 603	1 689 956	732 221	454 140	755 063	23 765	600 861
Irrigated ----- farms, 1987 ..	-	3	1	-	2	-	1
----- farms, 1982 ..	1	1	-	-	1	-	-
----- acres, 1987 ..	-	106	(D)	-	(D)	-	(D)
----- acres, 1982 ..	(D)	(D)	-	-	(D)	-	(D)
1987 farms by acres harvested:							
1 to 24 acres -----	36	939	536	223	457	8	250
25 to 99 acres -----	10	482	158	102	149	4	104
100 to 249 acres -----	-	11	2	-	2	1	4
250 acres or more -----	-	-	-	-	1	-	-
Soybeans for beans ----- farms, 1987 ..	-	59	153	69	49	-	89
----- farms, 1982 ..	-	43	99	57	64	-	114
----- acres, 1987 ..	-	2 228	6 762	3 062	2 346	-	3 339
----- acres, 1982 ..	-	1 347	4 786	2 650	3 799	-	4 377
----- bushels, 1987 ..	-	97 315	270 852	114 531	103 125	-	122 407
----- bushels, 1982 ..	-	51 696	165 269	101 753	127 280	-	108 276
Irrigated ----- farms, 1987 ..	-	-	4	-	5	-	-
----- farms, 1982 ..	-	-	8	1	1	-	1
----- acres, 1987 ..	-	-	208	-	204	-	-
----- acres, 1982 ..	-	-	593	(D)	(D)	-	(D)
1987 farms by acres harvested:							
1 to 24 acres -----	-	25	73	36	18	-	41
25 to 99 acres -----	-	28	65	25	26	-	43
100 to 249 acres -----	-	6	11	6	4	-	4
250 acres or more -----	-	-	4	2	1	-	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987 ..	119	2 086	1 264	568	1 119	46	645
----- farms, 1982 ..	112	2 178	1 310	558	1 192	56	726
----- acres, 1987 ..	8 254	163 071	127 035	34 295	107 104	2 783	55 551
----- acres, 1982 ..	6 976	155 889	119 499	29 949	102 010	2 987	55 254
----- tons, dry, 1987 ..	14 154	523 050	380 275	98 727	326 653	4 217	153 211
----- tons, dry, 1982 ..	11 705	478 169	350 871	96 806	313 753	4 560	141 874
Irrigated ----- farms, 1987 ..	-	4	8	-	13	-	3
----- farms, 1982 ..	-	2	9	2	6	-	2
----- acres, 1987 ..	-	(D)	263	-	669	-	(D)
----- acres, 1982 ..	-	(D)	417	(D)	476	-	(D)
1987 farms by acres harvested:							
1 to 24 acres -----	26	370	149	176	145	15	137
25 to 99 acres -----	70	1 122	591	274	539	23	295
100 to 249 acres -----	21	535	444	114	383	7	180
250 acres or more -----	2	59	80	4	52	1	33
Vegetables harvested for sale (see text) ----- farms, 1987 ..	-	17	20	120	57	6	15
----- farms, 1982 ..	-	18	11	87	49	2	12
----- acres, 1987 ..	-	626	2 302	15 150	2 816	(D)	352
----- acres, 1982 ..	-	668	1 686	12 928	1 644	-	28
Irrigated ----- farms, 1987 ..	-	-	10	4	10	-	1
----- farms, 1982 ..	-	2	3	5	5	-	1
----- acres, 1987 ..	-	-	2 100	(D)	1 098	-	(D)
----- acres, 1982 ..	-	(D)	(D)	(D)	179	-	(D)
1987 farms by acres harvested:							
0.1 to 4.9 acres -----	-	4	6	10	10	6	7
5.0 to 24.9 acres -----	-	3	1	20	18	-	2
25.0 to 99.9 acres -----	-	10	4	63	23	-	6
100.0 acres or more -----	-	-	9	27	6	-	-

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Jefferson	Juneau	Kenosha	Kewaunee	Le Crosse	Lafayette	Langlade
Harvested cropland ----- farms, 1987..	1 329	706	442	956	782	1 210	465
1982..	1 471	760	486	1 055	804	1 257	519
acres, 1987..	169 158	92 822	72 461	134 880	82 164	226 141	67 604
1982..	192 767	101 595	81 144	135 728	89 994	252 965	67 466
Irrigated ----- farms, 1987..	26	24	16	7	14	7	37
1982..	21	22	16	6	19	5	38
acres, 1987..	2 757	7 653	355	190	629	245	8 027
1982..	(D)	(D)	197	120	901	(D)	7 483
Corn for grain or seed ----- farms, 1987..	1 073	579	304	454	629	1 112	116
1982..	1 214	650	338	473	670	1 166	119
acres, 1987..	64 100	31 268	31 998	19 170	27 732	105 890	4 143
1982..	81 353	37 353	34 702	22 222	31 446	130 299	4 565
bushels, 1987..	6 828 635	3 404 162	3 783 602	2 104 815	3 439 091	13 075 948	383 342
1982..	8 570 811	3 582 233	4 012 152	2 155 543	3 543 572	15 734 266	416 985
Irrigated ----- farms, 1987..	4	11	-	-	6	1	2
1982..	4	11	-	-	5	1	1
acres, 1987..	748	1 146	-	-	516	(D)	(D)
1982..	(D)	(D)	-	-	(D)	(D)	(D)
1987 farms by acres harvested:							
1 to 24 acres -----	383	256	74	204	264	203	86
25 to 99 acres -----	528	251	149	214	308	608	40
100 to 249 acres -----	129	54	50	30	49	228	8
250 acres or more -----	33	18	31	6	8	73	2
Corn for silage or green chop ----- farms, 1987..	466	215	126	578	289	418	180
1982..	677	306	159	669	415	674	239
acres, 1987..	11 464	4 220	3 423	17 011	3 833	8 100	4 160
1982..	17 040	6 365	4 496	17 305	7 626	16 359	6 675
tons, green, 1987..	148 828	55 123	49 723	221 530	66 185	114 795	52 831
1982..	201 616	77 615	61 076	231 817	115 018	241 274	80 110
Irrigated ----- farms, 1987..	-	1	-	-	-	1	-
1982..	-	1	-	-	3	1	-
acres, 1987..	-	(D)	-	-	-	(D)	-
1982..	-	(D)	-	-	(D)	(D)	-
1987 farms by acres harvested:							
1 to 24 acres -----	316	160	75	310	258	306	117
25 to 99 acres -----	137	53	47	247	30	107	61
100 to 249 acres -----	12	1	4	20	1	4	1
250 acres or more -----	1	1	-	1	-	1	1
Oats for grain ----- farms, 1987..	525	288	99	640	302	662	250
1982..	712	381	126	803	348	749	324
acres, 1987..	9 029	5 151	2 110	17 807	4 152	13 800	12 043
1982..	10 922	6 529	2 141	23 516	5 276	16 815	13 371
bushels, 1987..	466 953	267 237	102 483	1 161 202	229 725	823 208	736 462
1982..	611 667	341 401	100 740	1 273 688	309 505	862 689	765 093
Irrigated ----- farms, 1987..	-	-	-	-	1	-	4
1982..	1	-	-	-	1	-	3
acres, 1987..	-	-	-	-	(D)	-	710
1982..	(D)	-	-	-	(D)	-	480
1987 farms by acres harvested:							
1 to 24 acres -----	424	217	68	342	265	464	120
25 to 99 acres -----	98	69	30	287	37	194	100
100 to 249 acres -----	3	2	1	10	-	4	25
250 acres or more -----	-	-	-	1	-	-	5
Soybeans for beans ----- farms, 1987..	311	121	178	13	62	114	6
1982..	299	130	222	3	53	61	5
acres, 1987..	13 631	6 365	15 082	208	3 503	5 350	1 375
1982..	14 953	5 132	20 356	100	4 054	3 623	880
bushels, 1987..	518 370	237 038	634 164	7 669	143 116	233 366	30 875
1982..	501 253	129 937	730 928	2 974	106 788	140 091	19 322
Irrigated ----- farms, 1987..	-	4	-	-	-	-	-
1982..	-	4	-	-	1	-	-
acres, 1987..	-	(D)	-	-	-	-	-
1982..	-	310	-	-	(D)	-	-
1987 farms by acres harvested:							
1 to 24 acres -----	149	55	52	10	31	44	-
25 to 99 acres -----	130	54	82	3	21	57	1
100 to 249 acres -----	27	10	28	-	8	11	3
250 acres or more -----	5	2	16	-	2	2	2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	1 079	591	281	868	698	1 103	396
1982..	1 169	630	290	961	716	1 141	445
acres, 1987..	61 174	41 767	15 521	78 216	48 498	102 176	33 702
1982..	56 697	40 071	13 808	73 350	44 921	96 367	32 675
tons, dry, 1987..	189 079	119 840	48 137	204 008	143 512	319 462	70 829
1982..	177 071	105 792	45 011	200 424	131 793	306 829	72 529
Irrigated ----- farms, 1987..	3	1	-	1	2	2	3
1982..	3	3	-	-	3	2	-
acres, 1987..	(D)	(D)	-	(D)	(D)	(D)	130
1982..	(D)	260	-	-	(D)	(D)	-
1987 farms by acres harvested:							
1 to 24 acres -----	430	152	133	142	160	136	73
25 to 99 acres -----	467	305	89	424	374	574	187
100 to 249 acres -----	163	114	53	265	142	346	121
250 acres or more -----	19	20	6	37	22	47	15
Vegetables harvested for sale (see text) ----- farms, 1987..	90	11	40	47	15	12	26
1982..	108	17	44	65	20	2	11
acres, 1987..	5 355	2 536	1 638	2 464	251	792	2 084
1982..	6 768	3 704	1 687	3 084	264	(D)	884
Irrigated ----- farms, 1987..	8	9	3	-	2	-	7
1982..	8	10	1	-	4	1	2
acres, 1987..	498	2 527	1	-	(D)	-	850
1982..	212	3 491	(D)	-	4	(D)	(D)
1987 farms by acres harvested:							
0.1 to 4.9 acres -----	14	3	14	3	9	2	8
5.0 to 24.9 acres -----	21	4	13	9	2	2	5
25.0 to 99.9 acres -----	46	-	8	31	4	6	7
100.0 acres or more -----	9	4	5	4	-	2	6

Table 15. **Selected Crops: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

[For meaning of abbreviations and symbols, see introductory text]

Crop		Lincoln	Manitowoc	Marathon	Marinette	Marquette	Menominee	Milwaukee
Harvested cropland	farms, 1987..	449	1 425	2 886	664	448	-	118
	1982..	525	1 551	3 024	778	486	2	156
	acres, 1987..	43 415	210 028	305 249	78 455	71 719	-	7 081
	1982..	47 856	214 132	312 917	86 373	79 295	(D)	(D)
Irrigated	farms, 1987..	13	19	58	24	35	-	28
	1982..	10	14	51	30	27	-	23
	acres, 1987..	275	608	(D)	(D)	(D)	-	244
	1982..	2 674	(D)	(D)	1 832	3 004	-	211
Corn for grain or seed	farms, 1987..	101	766	1 336	366	367	-	30
	1982..	85	788	1 301	461	398	-	50
	acres, 1987..	2 341	38 506	51 303	15 345	27 277	-	1 741
	1982..	2 003	45 429	47 450	19 696	35 018	-	1 633
bushels, 1987..	235 159	4 444 301	5 608 778	1 356 421	2 539 276	3 061 172	-	173 570
	1982..	174 029	4 589 997	4 228 717	1 669 948	2 061 172	-	157 799
	farms, 1987..	-	1	14	8	23	-	-
	1982..	-	1	14	10	19	-	-
Irrigated	acres, 1987..	-	(D)	857	438	2 912	-	-
	1982..	-	(D)	738	321	(D)	-	-
	1987 farms by acres harvested:							
	1 to 24 acres	69	336	721	176	128	-	13
25 to 99 acres	30	341	501	160	166	-	10	
100 to 249 acres	2	71	99	23	53	-	6	
250 acres or more	-	18	15	7	20	-	1	
Corn for silage or green chop	farms, 1987..	185	799	1 403	320	136	-	4
	1982..	213	930	1 800	418	188	2	9
	acres, 1987..	3 744	22 661	27 577	9 283	4 749	-	57
	1982..	4 305	26 157	45 140	11 429	6 287	(D)	125
tons, green, 1987..	42 995	321 261	352 133	99 669	46 052	70 703	-	695
	1982..	48 728	354 353	494 825	116 845	70 703	(D)	(D)
	farms, 1987..	1	-	7	4	3	-	-
	1982..	-	3	4	5	1	-	-
Irrigated	acres, 1987..	(D)	-	82	76	(D)	-	-
	1982..	-	(D)	91	102	(D)	-	-
	1987 farms by acres harvested:							
	1 to 24 acres	133	408	1 041	178	70	-	4
25 to 99 acres	50	378	349	134	60	-	-	
100 to 249 acres	2	13	13	8	5	-	-	
250 acres or more	-	-	-	-	1	-	-	
Oats for grain	farms, 1987..	205	899	1 434	272	133	-	19
	1982..	283	1 109	1 848	367	204	2	33
	acres, 1987..	4 550	26 419	31 505	6 082	3 059	-	302
	1982..	6 026	31 153	41 179	7 512	4 235	(D)	494
bushels, 1987..	250 258	1 640 257	1 905 413	285 617	109 837	163 952	-	14 138
	1982..	296 247	1 386 673	2 140 393	394 332	163 952	(D)	15 920
	farms, 1987..	-	1	7	4	4	-	-
	1982..	-	1	8	1	2	-	-
Irrigated	acres, 1987..	-	(D)	122	100	62	-	-
	1982..	-	(D)	197	(D)	(D)	-	-
	1987 farms by acres harvested:							
	1 to 24 acres	122	450	996	190	81	-	17
25 to 99 acres	83	436	419	80	51	-	2	
100 to 249 acres	-	13	18	2	1	-	-	
250 acres or more	-	-	1	-	-	-	-	
Soybeans for beans	farms, 1987..	2	21	14	5	32	-	36
	1982..	3	15	19	5	27	-	47
	acres, 1987..	(D)	774	519	192	1 455	-	2 390
	1982..	350	809	395	303	1 498	-	4 982
bushels, 1987..	26 488	19 430	5 744	52 783	52 783	72 594	-	72 594
	1982..	7 546	24 119	13 639	6 930	42 295	-	120 448
	farms, 1987..	-	-	-	2	4	-	-
	1982..	-	-	-	4	1	-	-
Irrigated	acres, 1987..	-	-	-	(D)	107	-	-
	1982..	-	-	-	152	(D)	-	-
	1987 farms by acres harvested:							
	1 to 24 acres	2	9	8	1	12	-	15
25 to 99 acres	-	11	4	4	17	-	13	
100 to 249 acres	-	1	2	-	3	-	7	
250 acres or more	-	-	-	-	-	-	1	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987..	418	1 309	2 478	601	388	-	46
	1982..	497	1 386	2 635	697	412	2	67
	acres, 1987..	33 681	116 584	202 967	48 258	32 797	-	1 555
	1982..	35 142	107 160	188 734	45 033	26 251	(D)	(D)
tons, dry, 1987..	63 624	306 218	477 995	99 374	85 597	67 568	-	3 542
	1982..	70 554	292 167	438 353	94 953	67 568	(D)	6 172
	farms, 1987..	1	3	17	10	17	-	-
	1982..	2	4	9	11	12	-	-
Irrigated	acres, 1987..	(D)	(D)	898	927	945	-	-
	1982..	(D)	319	465	555	421	-	-
	1987 farms by acres harvested:							
	1 to 24 acres	83	278	429	135	98	-	22
25 to 99 acres	207	569	1 325	296	170	-	20	
100 to 249 acres	118	394	632	144	98	-	4	
250 acres or more	10	68	92	26	22	-	-	
Vegetables harvested for sale (see text)	farms, 1987..	4	159	32	56	16	-	22
	1982..	7	178	36	45	25	-	25
	acres, 1987..	11	8 229	431	2 855	1 428	-	502
	1982..	(D)	7 973	990	3 658	1 844	-	773
Irrigated	farms, 1987..	-	3	4	8	6	-	5
	1982..	1	3	2	7	5	-	5
	acres, 1987..	-	148	(D)	531	472	-	176
	1982..	(D)	(D)	(D)	485	377	-	156
1987 farms by acres harvested:								
0.1 to 4.9 acres	3	8	21	13	1	-	5	
5.0 to 24.9 acres	1	44	6	14	5	-	10	
25.0 to 99.9 acres	-	91	4	18	5	-	6	
100.0 acres or more	-	16	1	11	5	-	1	

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce
Harvested cropland	farms, 1987..	1 528	1 066	83	1 446	443	417	1 118
	1982..	1 660	1 159	89	1 583	483	439	1 297
	acres, 1987..	150 422	136 822	8 960	209 086	63 362	59 765	153 250
	1982..	166 561	146 398	10 109	226 238	70 637	64 435	179 445
Irrigated	farms, 1987..	47	11	21	15	16	6	6
	1982..	51	14	17	20	18	3	11
	acres, 1987..	(D)	713	3 101	98	(D)	1 052	(D)
	1982..	(D)	1 682	(D)	(D)	216	(D)	(D)
Corn for grain or seed	farms, 1987..	1 249	727	4	1 096	280	358	927
	1982..	1 334	816	2	1 199	307	377	1 039
	acres, 1987..	39 965	31 234	35	64 140	16 345	19 106	53 875
	1982..	46 274	41 009	(D)	76 329	19 312	20 993	66 513
bushels,	1987..	4 657 366	2 958 146	3 050	7 705 602	1 796 578	2 180 634	6 282 206
	1982..	4 812 041	3 654 650	(D)	7 723 789	1 814 178	1 934 269	5 711 703
	farms, 1987..	8	1	-	-	1	6	1
	1982..	9	2	-	1	1	2	4
Irrigated	acres, 1987..	265	(D)	-	-	(D)	662	(D)
	1982..	1 093	(D)	-	(D)	(D)	(D)	304
	1987 farms by acres harvested:							
	1 to 24 acres	730	349	4	368	111	103	332
25 to 99 acres	461	313	-	567	124	207	463	
100 to 249 acres	52	52	-	131	34	43	105	
250 acres or more	6	13	-	30	11	5	27	
Corn for silage or green chop	farms, 1987..	683	599	7	804	148	117	411
	1982..	829	731	10	1 002	220	216	632
	acres, 1987..	9 847	16 388	99	26 751	4 479	1 919	7 334
	1982..	13 602	19 724	(D)	33 826	6 922	4 716	16 894
tons, green,	1987..	126 250	188 347	1 270	368 440	58 975	24 013	108 593
	1982..	181 159	229 107	4 231	453 527	78 015	58 294	206 268
	farms, 1987..	3	-	-	-	1	1	1
	1982..	6	2	-	3	-	1	3
Irrigated	acres, 1987..	27	-	-	-	(D)	(D)	(D)
	1982..	89	(D)	-	(D)	-	(D)	32
	1987 farms by acres harvested:							
	1 to 24 acres	593	353	7	350	86	99	332
25 to 99 acres	85	232	-	425	53	16	75	
100 to 249 acres	5	14	-	29	9	2	4	
250 acres or more	-	-	-	-	-	-	-	
Oats for grain	farms, 1987..	685	432	20	618	218	235	591
	1982..	821	615	28	815	267	297	858
	acres, 1987..	9 824	9 017	1 653	15 345	6 845	5 088	15 198
	1982..	12 112	12 236	1 150	19 621	7 557	6 927	23 959
bushels,	1987..	546 645	469 017	51 390	880 681	365 123	248 988	790 631
	1982..	679 393	720 067	41 633	1 218 506	309 617	362 110	1 268 417
	farms, 1987..	4	2	-	-	-	2	-
	1982..	2	1	-	-	-	-	1
Irrigated	acres, 1987..	36	(D)	-	-	-	(D)	-
	1982..	(D)	(D)	-	-	-	-	(D)
	1987 farms by acres harvested:							
	1 to 24 acres	587	300	14	378	114	146	345
25 to 99 acres	96	130	2	235	98	89	238	
100 to 249 acres	2	2	1	5	6	-	8	
250 acres or more	-	-	3	-	-	-	-	
Soybeans for beans	farms, 1987..	60	7	-	52	44	118	145
	1982..	87	5	-	32	41	98	151
	acres, 1987..	2 083	89	-	2 464	2 364	6 007	6 769
	1982..	3 208	35	-	2 187	2 612	5 586	7 013
bushels,	1987..	84 636	2 661	-	99 457	93 357	214 103	255 175
	1982..	77 796	725	-	66 672	81 541	121 593	169 927
	farms, 1987..	1	-	-	-	-	2	1
	1982..	-	-	-	-	-	-	-
Irrigated	acres, 1987..	(D)	-	-	-	-	(D)	(D)
	1982..	-	-	-	-	-	-	-
	1987 farms by acres harvested:							
	1 to 24 acres	29	6	-	19	15	48	70
25 to 99 acres	28	1	-	28	23	59	57	
100 to 249 acres	3	-	-	4	5	8	13	
250 acres or more	-	-	-	1	1	3	5	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987..	1 393	966	60	1 213	322	372	1 010
	1982..	1 475	1 025	56	1 255	359	378	1 139
	acres, 1987..	97 955	77 802	2 831	96 090	25 889	29 517	69 900
	1982..	100 278	71 312	3 067	92 821	26 207	28 111	68 342
tons, dry,	1987..	265 554	173 086	3 156	261 977	68 875	86 028	214 602
	1982..	243 046	188 844	(D)	260 840	70 391	81 050	187 947
	farms, 1987..	6	2	-	2	-	2	1
	1982..	9	6	-	-	-	-	1
Irrigated	acres, 1987..	241	(D)	-	(D)	-	(D)	(D)
	1982..	370	219	-	-	-	-	(D)
	1987 farms by acres harvested:							
	1 to 24 acres	302	186	33	280	97	61	286
25 to 99 acres	771	508	20	559	129	189	476	
100 to 249 acres	280	234	6	338	83	115	215	
250 acres or more	40	38	1	36	13	7	33	
Vegetables harvested for sale (see text)	farms, 1987..	9	85	6	180	108	5	10
	1982..	11	90	5	179	106	8	12
	acres, 1987..	107	6 239	1 589	9 698	5 858	48	3 673
	1982..	69	6 230	757	10 337	5 145	69	30
Irrigated	farms, 1987..	1	1	4	5	5	-	1
	1982..	5	2	2	4	1	-	1
	acres, 1987..	(D)	(D)	979	45	(D)	-	(D)
	1982..	51	(D)	(D)	35	(D)	-	(D)
1987 farms by acres harvested:								
0.1 to 4.9 acres	5	7	1	23	19	3	3	
5.0 to 24.9 acres	2	15	-	32	26	1	2	
25.0 to 99.9 acres	2	46	-	98	46	1	2	
100.0 acres or more	-	17	5	27	17	-	3	

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Polk	Portage	Price	Racine	Richland	Rock	Rusk	St Croix
Harvested cropland	farms, 1987	1 332	1 018	459	615	1 065	1 344	654	1 419
	1982	1 571	1 046	530	729	1 140	1 521	749	1 556
	acres, 1987	155 344	163 493	34 872	96 784	121 120	257 698	66 583	198 917
	1982	173 464	158 078	35 380	109 005	127 154	287 396	68 850	221 508
	Irrigated	17	153	4	37	16	51	7	45
Irrigated	farms, 1987	14	170	3	20	10	44	4	53
	1982	14	170	3	20	10	44	4	53
	acres, 1987	1 365	61 818	281	(D)	(D)	9 480	175	6 672
	1982	1 107	49 831	(D)	(D)	(D)	(D)	85	(D)
Corn for grain or seed	farms, 1987	903	733	71	358	834	1 037	283	1 065
	1982	1 077	793	56	439	906	1 198	252	1 103
	acres, 1987	38 418	35 144	1 617	36 376	31 159	128 834	8 217	64 414
	1982	47 909	41 949	1 493	41 061	35 129	159 910	7 260	70 152
	bushels, 1987	3 914 287	3 715 082	165 271	4 325 826	3 405 001	14 433 643	912 870	7 268 960
Irrigated	1982	3 991 728	4 202 449	122 660	4 668 744	3 718 926	18 791 357	580 307	5 018 789
	farms, 1987	8	103	-	1	9	23	1	26
	1982	8	105	-	1	5	21	1	37
	acres, 1987	780	11 536	-	(D)	929	3 723	(D)	3 370
	1982	(D)	11 851	-	(D)	(D)	(D)	(D)	4 089
1987 farms by acres harvested:									
1 to 24 acres		417	364	48	115	421	265	173	407
25 to 99 acres		412	300	22	157	360	434	97	501
100 to 249 acres		62	49	1	50	44	205	13	111
250 acres or more		12	20	-	36	9	133	-	46
Corn for silage or green chop	farms, 1987	587	399	123	119	310	363	270	544
	1982	805	501	168	184	463	538	383	851
	acres, 1987	14 573	8 440	1 990	3 786	4 495	10 932	5 985	12 613
	1982	21 537	12 004	2 600	6 334	8 248	16 329	8 540	29 301
	tons, green, 1987	169 832	99 309	22 724	50 165	56 708	145 083	72 110	162 428
Irrigated	1982	235 148	144 265	26 770	83 050	106 283	230 610	85 079	283 018
	farms, 1987	7	27	-	-	1	3	1	9
	1982	2	23	-	-	2	3	1	12
	acres, 1987	192	838	-	-	(D)	(D)	-	233
	1982	(D)	1 080	-	-	(D)	(D)	(D)	389
1987 farms by acres harvested:									
1 to 24 acres		374	300	104	64	263	215	203	360
25 to 99 acres		197	92	17	51	47	132	59	174
100 to 249 acres		15	6	2	3	-	12	8	9
250 acres or more		1	1	-	1	-	4	-	1
Oats for grain	farms, 1987	457	411	140	152	385	395	226	706
	1982	772	455	254	207	439	523	335	932
	acres, 1987	8 863	8 294	2 268	2 953	5 827	7 720	3 941	18 511
	1982	16 223	8 429	3 668	3 288	6 008	9 357	6 421	28 002
	bushels, 1987	344 583	371 599	118 373	141 849	305 149	411 275	209 464	896 372
Irrigated	1982	799 617	396 687	133 952	172 448	298 257	457 747	270 708	1 401 898
	farms, 1987	-	25	-	1	4	1	1	8
	1982	1	13	-	-	-	1	-	10
	acres, 1987	-	1 256	-	(D)	72	(D)	(D)	306
	1982	(D)	514	-	-	-	(D)	-	244
1987 farms by acres harvested:									
1 to 24 acres		348	322	111	124	336	305	180	415
25 to 99 acres		106	82	28	24	47	84	46	275
100 to 249 acres		3	6	1	4	2	6	-	16
250 acres or more		-	1	-	-	-	-	-	-
Soybeans for beans	farms, 1987	87	15	1	250	26	534	2	160
	1982	83	22	1	351	41	557	6	160
	acres, 1987	3 351	538	(D)	24 547	761	35 122	(D)	10 243
	1982	3 600	1 577	(D)	30 432	2 572	41 559	87	9 680
	bushels, 1987	117 900	13 370	(D)	950 731	29 988	1 468 370	(D)	370 343
Irrigated	1982	84 234	49 675	(D)	1 002 641	80 910	1 488 535	2 412	221 195
	farms, 1987	1	1	-	-	4	6	-	7
	1982	2	8	-	2	4	6	-	11
	acres, 1987	(D)	(D)	-	-	(D)	271	-	592
	1982	(D)	1 064	-	(D)	(D)	260	-	717
1987 farms by acres harvested:									
1 to 24 acres		40	7	-	79	18	181	2	51
25 to 99 acres		44	7	1	108	6	242	-	78
100 to 249 acres		1	1	-	40	2	92	-	24
250 acres or more		2	-	-	23	-	19	-	7
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	1 264	876	441	343	1 005	949	636	1 247
	1982	1 412	870	511	355	1 070	1 030	708	1 339
	acres, 1987	97 348	68 517	29 499	14 776	88 841	59 060	50 825	95 088
	1982	89 056	60 577	29 122	14 557	82 836	56 607	49 210	86 825
	tons, dry, 1987	193 373	156 706	49 255	46 808	237 465	191 681	90 017	237 305
Irrigated	1982	203 972	145 147	54 455	45 387	209 383	186 896	93 105	195 720
	farms, 1987	6	53	-	-	7	8	1	20
	1982	5	40	-	-	5	9	-	23
	acres, 1987	307	4 826	-	-	414	333	(D)	1 987
	1982	266	2 516	-	-	191	523	-	1 496
1987 farms by acres harvested:									
1 to 24 acres		315	193	111	170	155	387	104	312
25 to 99 acres		607	449	242	130	528	374	348	574
100 to 249 acres		292	199	79	42	266	162	167	321
250 acres or more		50	35	9	1	56	26	17	40
Vegetables harvested for sale (see text)	farms, 1987	25	112	4	86	21	137	5	52
	1982	66	112	3	92	19	128	1	67
	acres, 1987	896	25 717	5	8 643	1 000	21 864	(D)	3 134
	1982	2 225	18 380	5	5 745	890	7 789	(D)	3 357
	Irrigated	-	86	-	5	2	23	2	7
Irrigated	farms, 1987	-	73	-	9	-	11	-	11
	1982	-	73	-	5	-	11	-	11
	acres, 1987	-	25 521	-	274	(D)	5 487	(D)	173
	1982	-	18 013	-	500	-	1 159	-	325
1987 farms by acres harvested:									
0.1 to 4.9 acres		8	17	4	22	7	14	1	13
5.0 to 24.9 acres		2	14	-	20	3	18	3	4
25.0 to 99.9 acres		13	28	-	27	8	56	-	24
100.0 acres or more		2	53	-	17	3	49	1	11

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Seuk	Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas
Harvested cropland ----- farms, 1987..	1 389	185	1 536	1 088	988	1 367	2 039	32
----- farms, 1982..	1 484	185	1 650	1 220	1 034	1 474	2 289	39
----- acres, 1987..	195 371	19 855	191 922	156 927	116 503	177 301	178 346	1 859
----- acres, 1982..	214 470	18 755	194 669	171 734	109 510	196 534	187 228	1 878
Irrigated ----- farms, 1987..	51	10	17	15	4	32	7	10
----- farms, 1982..	43	11	21	7	2	26	11	8
----- acres, 1987..	(D)	(D)	(D)	(D)	34	3 596	86	(D)
----- acres, 1982..	(D)	298	(D)	34	(D)	4 657	117	(D)
Corn for grain or seed ----- farms, 1987..	1 187	54	994	686	408	1 131	1 597	-
----- farms, 1982..	1 287	48	1 084	768	319	1 234	1 651	2
----- acres, 1987..	68 968	3 209	39 012	38 868	13 889	55 518	41 205	-
----- acres, 1982..	81 926	2 946	40 961	41 649	12 294	64 004	44 710	(D)
----- bushels, 1987..	7 128 093	333 613	4 070 648	4 241 729	1 530 325	6 299 016	4 902 081	-
----- bushels, 1982..	8 552 508	244 770	3 997 978	3 772 824	1 051 237	6 376 052	4 588 611	(D)
Irrigated ----- farms, 1987..	37	-	5	2	-	24	1	-
----- farms, 1982..	26	-	5	-	-	22	1	-
----- acres, 1987..	4 644	-	188	(D)	-	2 318	(D)	-
----- acres, 1982..	3 705	-	(D)	-	-	2 750	(D)	-
1987 farms by acres harvested:								
1 to 24 acres -----	448	18	474	278	208	471	1 016	-
25 to 99 acres -----	561	28	441	298	175	525	545	-
100 to 249 acres -----	143	6	72	91	25	115	31	-
250 acres or more -----	35	2	7	19	-	20	5	-
Corn for silage or green chop ----- farms, 1987..	571	51	1 006	479	454	497	826	2
----- farms, 1982..	750	54	1 171	637	550	726	1 043	3
----- acres, 1987..	11 359	1 584	24 908	13 324	8 374	8 448	8 936	(D)
----- acres, 1982..	17 941	1 856	30 664	20 611	12 464	15 448	14 256	34
----- tons, green, 1987..	145 776	15 736	296 881	168 315	98 687	117 928	124 406	(D)
----- tons, green, 1982..	238 850	20 398	368 094	256 758	126 547	224 234	202 707	204
Irrigated ----- farms, 1987..	4	-	3	-	-	2	-	-
----- farms, 1982..	8	-	2	1	-	6	-	-
----- acres, 1987..	100	-	(D)	-	-	(D)	-	-
----- acres, 1982..	266	-	(D)	(D)	-	196	-	-
1987 farms by acres harvested:								
1 to 24 acres -----	421	33	607	254	354	405	767	1
25 to 99 acres -----	144	14	388	213	99	87	59	1
100 to 249 acres -----	5	4	11	11	1	5	-	-
250 acres or more -----	1	-	1	1	-	-	-	-
Oats for grain ----- farms, 1987..	600	41	752	627	432	630	706	3
----- farms, 1982..	806	53	1 023	758	640	838	868	7
----- acres, 1987..	10 805	998	15 816	18 408	8 692	11 825	8 893	(D)
----- acres, 1982..	13 738	1 251	21 873	20 916	14 193	17 242	10 893	(D)
----- bushels, 1987..	570 461	46 889	888 756	1 141 627	491 684	616 299	507 358	(D)
----- bushels, 1982..	725 892	56 836	1 399 004	1 061 319	595 807	917 194	611 859	(D)
Irrigated ----- farms, 1987..	5	-	1	-	-	-	1	-
----- farms, 1982..	6	-	2	-	-	1	3	-
----- acres, 1987..	88	-	(D)	-	-	-	(D)	-
----- acres, 1982..	119	-	(D)	-	-	(D)	28	-
1987 farms by acres harvested:								
1 to 24 acres -----	460	26	522	348	290	487	639	3
25 to 99 acres -----	138	14	225	259	141	141	67	-
100 to 249 acres -----	2	1	5	19	1	1	-	-
250 acres or more -----	-	-	-	1	-	1	-	-
Soybeans for beans ----- farms, 1987..	116	3	13	25	-	204	20	-
----- farms, 1982..	108	1	8	38	4	184	32	-
----- acres, 1987..	4 501	(D)	887	867	-	10 884	289	-
----- acres, 1982..	5 041	(D)	560	1 372	82	9 360	808	-
----- bushels, 1987..	178 778	(D)	41 309	33 685	-	428 096	10 920	-
----- bushels, 1982..	158 293	(D)	18 598	45 864	1 892	277 834	22 405	-
Irrigated ----- farms, 1987..	12	-	1	-	-	4	-	-
----- farms, 1982..	9	-	1	-	-	4	-	-
----- acres, 1987..	750	-	-	-	-	440	-	-
----- acres, 1982..	453	-	(D)	-	-	473	-	-
1987 farms by acres harvested:								
1 to 24 acres -----	63	1	6	13	-	90	17	-
25 to 99 acres -----	43	1	4	11	-	86	3	-
100 to 249 acres -----	10	1	2	1	-	24	-	-
250 acres or more -----	-	-	1	-	-	4	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	1 273	167	1 423	903	965	1 187	1 853	21
----- farms, 1982..	1 328	171	1 528	1 020	1 005	1 302	1 922	26
----- acres, 1987..	108 492	14 233	120 271	74 228	91 063	97 578	131 339	996
----- acres, 1982..	104 770	12 581	109 345	71 658	78 350	96 198	126 250	1 278
----- tons, dry, 1987..	297 291	22 557	301 030	209 429	174 040	269 816	349 048	954
----- tons, dry, 1982..	293 544	23 715	281 884	198 387	165 625	253 384	312 567	2 048
Irrigated ----- farms, 1987..	21	-	3	-	2	8	2	1
----- farms, 1982..	19	-	2	-	1	4	2	-
----- acres, 1987..	1 467	-	(D)	-	(D)	325	(D)	(D)
----- acres, 1982..	924	-	(D)	-	(D)	203	(D)	-
1987 farms by acres harvested:								
1 to 24 acres -----	289	36	203	253	131	217	427	6
25 to 99 acres -----	573	77	772	397	457	606	950	12
100 to 249 acres -----	360	47	398	211	329	314	435	3
250 acres or more -----	51	7	50	42	48	50	41	-
Vegetables harvested for sale (see text) ----- farms, 1987..	66	3	38	219	1	51	8	1
----- farms, 1982..	91	3	40	270	5	37	6	1
----- acres, 1987..	3 340	(D)	2 159	12 549	(D)	1 607	24	(D)
----- acres, 1982..	3 558	(D)	1 222	15 279	4	1 053	12	(D)
Irrigated ----- farms, 1987..	13	1	3	1	1	7	1	-
----- farms, 1982..	13	-	4	-	-	4	-	-
----- acres, 1987..	1 499	(D)	(D)	(D)	(D)	497	(D)	-
----- acres, 1982..	771	-	(D)	-	-	(D)	-	-
1987 farms by acres harvested:								
0.1 to 4.9 acres -----	13	2	13	14	1	17	5	1
5.0 to 24.9 acres -----	18	-	6	49	-	10	3	-
25.0 to 99.9 acres -----	26	1	14	128	-	21	-	-
100.0 acres or more -----	9	-	5	28	-	3	-	-

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Walworth	Washburn	Washington	Waukesha	Waupaca	Waushara	Winnebago	Wood
Harvested cropland ----- farms, 1987..	860	339	900	716	1 270	651	922	1 074
----- acres, 1987..	951	359	1 036	880	1 365	729	980	1 150
----- farms, 1982..	168 016	35 999	113 949	81 789	159 552	107 666	136 174	117 748
----- acres, 1982..	197 285	36 243	121 771	111 436	167 046	112 739	145 102	119 217
Irrigated ----- farms, 1987..	25	26	29	45	39	115	19	56
----- acres, 1987..	10	9	29	34	38	116	24	43
----- farms, 1982..	(D)	(D)	(D)	(D)	(D)	43 739	(D)	2 809
----- acres, 1982..	615	(D)	431	(D)	(D)	(D)	454	(D)
Corn for grain or seed ----- farms, 1987..	676	166	664	426	960	483	693	593
----- acres, 1987..	791	174	752	574	1 051	530	753	618
----- farms, 1982..	83 014	7 116	32 332	36 721	45 900	31 287	44 910	23 419
----- acres, 1982..	102 021	7 369	35 173	59 952	51 661	39 747	52 356	27 400
----- bushels, 1987..	8 477 630	663 262	3 560 240	4 045 517	4 936 537	3 124 268	4 739 928	2 459 568
----- bushels, 1982..	11 700 155	574 197	3 406 355	5 686 403	5 195 299	3 788 266	5 113 238	2 388 734
Irrigated ----- farms, 1987..	4	7	2	10	22	62	2	1
----- acres, 1987..	2	2	2	8	19	55	4	3
----- farms, 1982..	(D)	341	(D)	1 438	2 877	9 031	(D)	(D)
----- acres, 1982..	(D)	(D)	(D)	(D)	2 474	10 879	(D)	(D)
1987 farms by acres harvested:								
1 to 24 acres -----	154	87	310	152	434	196	253	293
25 to 99 acres -----	287	58	277	175	417	219	321	246
100 to 249 acres -----	145	18	59	63	89	41	89	51
250 acres or more -----	90	3	18	36	20	27	30	3
Corn for silage or green chop ----- farms, 1987..	271	122	438	162	659	200	373	465
----- acres, 1987..	390	161	541	235	811	283	487	611
----- farms, 1982..	7 836	3 253	11 124	3 924	17 162	4 728	9 613	10 095
----- acres, 1982..	11 844	4 587	13 974	6 451	22 956	7 151	13 026	15 899
----- tons, green, 1987..	92 263	29 782	143 977	50 303	193 627	60 286	118 814	119 045
----- tons, green, 1982..	173 675	52 181	169 858	79 628	257 950	69 981	150 382	162 054
Irrigated ----- farms, 1987..	2	2	1	6	13	5	1	1
----- acres, 1987..	2	1	1	7	5	5	1	1
----- farms, 1982..	(D)	(D)	(D)	289	306	115	(D)	(D)
----- acres, 1982..	(D)	(D)	(D)	136	115	115	(D)	(D)
1987 farms by acres harvested:								
1 to 24 acres -----	154	75	264	98	411	135	241	335
25 to 99 acres -----	109	44	164	62	231	61	123	121
100 to 249 acres -----	7	2	10	2	17	4	8	7
250 acres or more -----	1	1	-	-	-	-	1	2
Oats for grain ----- farms, 1987..	247	52	515	215	522	154	406	446
----- acres, 1987..	294	147	688	311	747	241	531	546
----- farms, 1982..	4 885	1 034	12 311	4 441	10 314	3 180	10 142	10 262
----- acres, 1982..	5 444	3 120	15 802	5 862	14 705	4 332	13 089	11 290
----- bushels, 1987..	275 011	50 798	707 429	190 287	507 977	119 231	523 207	549 943
----- bushels, 1982..	302 095	141 484	895 652	309 791	851 260	195 470	665 424	507 674
Irrigated ----- farms, 1987..	-	1	1	2	3	3	-	1
----- acres, 1987..	-	(D)	(D)	2	2	3	-	-
----- farms, 1982..	-	(D)	(D)	(D)	(D)	(D)	-	(D)
----- acres, 1982..	-	-	(D)	-	(D)	(D)	-	-
1987 farms by acres harvested:								
1 to 24 acres -----	183	43	318	146	395	118	251	299
25 to 99 acres -----	62	8	194	69	123	35	149	144
100 to 249 acres -----	2	1	3	-	4	-	6	3
250 acres or more -----	-	-	-	-	-	1	-	-
Soybeans for beans ----- farms, 1987..	302	3	51	138	40	49	207	18
----- acres, 1987..	337	5	64	163	31	53	209	11
----- farms, 1982..	22 838	(D)	2 206	5 778	1 511	2 892	9 988	938
----- acres, 1982..	28 351	(D)	2 024	8 294	1 135	4 463	10 091	398
----- bushels, 1987..	879 470	(D)	84 955	201 760	59 147	99 110	369 966	39 667
----- bushels, 1982..	1 086 077	(D)	75 216	283 071	36 165	141 568	340 559	10 252
Irrigated ----- farms, 1987..	-	1	-	1	-	10	-	-
----- acres, 1987..	-	1	-	-	1	14	1	-
----- farms, 1982..	-	(D)	-	(D)	-	1 100	-	-
----- acres, 1982..	-	(D)	-	-	(D)	2 269	(D)	-
1987 farms by acres harvested:								
1 to 24 acres -----	90	1	27	63	18	14	82	7
25 to 99 acres -----	144	1	18	64	20	30	99	9
100 to 249 acres -----	51	1	4	9	1	4	22	1
250 acres or more -----	17	-	2	2	1	1	4	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	585	307	775	498	1 146	498	747	983
----- acres, 1987..	629	333	855	578	1 193	563	762	1 040
----- farms, 1982..	37 716	23 709	53 752	27 146	91 994	37 561	59 229	75 021
----- acres, 1982..	34 173	21 617	48 497	28 434	82 838	33 735	52 012	66 210
----- tons, dry, 1987..	111 092	42 892	158 520	75 060	216 264	74 725	149 511	172 062
----- tons, dry, 1982..	108 691	44 364	150 360	84 056	214 575	85 704	157 980	152 400
Irrigated ----- farms, 1987..	2	2	-	1	15	37	-	3
----- acres, 1987..	-	2	2	1	9	25	3	2
----- farms, 1982..	(D)	(D)	(D)	(D)	947	3 253	-	105
----- acres, 1982..	-	(D)	(D)	(D)	413	2 233	(D)	(D)
1987 farms by acres harvested:								
1 to 24 acres -----	199	74	250	200	255	133	200	203
25 to 99 acres -----	251	153	342	219	578	241	339	521
100 to 249 acres -----	121	65	155	69	262	99	177	227
250 acres or more -----	14	15	28	10	51	25	31	32
Vegetables harvested for sale (see text) ----- farms, 1987..	107	19	115	61	49	84	115	9
----- acres, 1987..	88	3	97	84	37	100	102	17
----- farms, 1982..	10 305	1 172	3 572	2 066	2 723	21 024	5 780	187
----- acres, 1982..	10 436	19	3 079	1 457	1 020	19 027	4 813	586
Irrigated ----- farms, 1987..	3	6	6	8	15	72	10	3
----- acres, 1987..	1	-	4	9	6	68	7	5
----- farms, 1982..	(D)	(D)	(D)	(D)	1 613	19 921	78	(D)
----- acres, 1982..	(D)	-	102	70	327	15 014	44	215
1987 farms by acres harvested:								
0.1 to 4.9 acres -----	10	9	28	22	16	5	13	3
5.0 to 24.9 acres -----	17	4	45	27	12	9	28	4
25.0 to 99.9 acres -----	39	3	33	6	13	27	60	1
100.0 acres or more -----	41	3	9	6	8	43	14	1

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item		Wisconsin	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
FARMS AND LAND IN FARMS								
Land in farms farms, 1987..		51 749	200	104	1 215	181	902	803
1982..		57 049	244	120	1 344	194	997	840
acres, 1987..		14 504 447	94 702	37 063	335 448	66 972	203 351	312 953
1982..		15 132 720	96 938	40 943	341 496	72 017	210 259	327 058
Average size of farm.. . . . acres, 1987..		280	474	356	276	370	225	390
1982..		265	397	341	254	371	211	389
Value of land and buildings ¹ :								
Average per farm.. . . . dollars, 1987..		230 135	415 085	132 532	173 574	143 318	252 980	210 556
1982..		297 070	369 947	151 808	216 202	177 959	304 901	271 773
Average per acre dollars, 1987..		819	887	429	607	383	1 102	532
1982..		1 124	975	452	858	484	1 448	681
Total cropland.. . . . farms, 1987..		50 129	198	102	1 190	180	874	774
1982..		55 575	239	120	1 312	190	975	811
acres, 1987..		10 560 005	70 947	19 774	231 692	41 342	179 183	173 737
1982..		10 785 973	69 987	20 589	226 913	41 372	182 555	178 456
Harvested cropland farms, 1987..		49 469	196	101	1 176	180	858	767
1982..		55 002	237	118	1 298	189	962	808
acres, 1987..		8 683 560	58 469	15 657	191 107	33 552	161 552	137 111
1982..		9 411 818	60 134	16 122	192 977	32 496	171 787	147 470
Irrigated land.. . . . farms, 1987..		1 557	47	-	42	11	19	12
1982..		1 399	53	-	42	6	12	15
acres, 1987..		281 466	27 446	-	(D)	(D)	135	(D)
1982..		257 287	22 950	-	(D)	61	242	(D)
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD								
Total sales (see text) \$1,000, 1987..		4 823 897	26 262	5 474	137 580	9 983	93 368	75 100
1982..		4 758 053	27 669	5 671	131 933	10 386	85 035	72 974
Average per farm.. . . . dollars, 1987..		93 217	131 310	52 637	113 234	55 157	103 512	93 524
1982..		83 403	113 398	47 257	98 164	53 535	85 290	86 874
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops.. . . . farms..		27 323	158	33	513	81	364	433
\$1,000..		890 907	19 163	262	13 794	1 229	10 632	7 979
Grains farms..		22 991	143	10	444	17	283	410
\$1,000..		423 889	4 165	(D)	4 531	63	3 501	6 448
Corn for grain farms..		19 897	137	2	385	4	216	383
\$1,000..		346 527	3 434	(D)	3 848	36	3 025	5 562
Wheat farms..		3 159	7	1	17	4	42	5
\$1,000..		9 078	44	(D)	146	(D)	128	(D)
Soybeans farms..		4 600	64	-	21	-	5	64
\$1,000..		51 451	563	-	(D)	-	(D)	727
Sorghum for grain farms..		7	-	-	-	-	1	-
\$1,000..		59	-	-	-	-	(D)	-
Barley farms..		799	1	2	46	3	3	13
\$1,000..		1 546	(D)	(D)	90	(D)	(D)	(D)
Oats farms..		6 070	19	4	113	11	124	91
\$1,000..		11 310	(D)	3	173	12	244	130
Other grains farms..		326	13	3	18	-	2	5
\$1,000..		3 919	95	6	(D)	-	(D)	6
Cotton and cottonseed farms..		-	-	-	-	-	-	-
\$1,000..		-	-	-	-	-	-	-
Tobacco farms..		973	-	-	-	-	-	-
\$1,000..		7 038	-	-	-	-	-	-
Hay, silage, and field seeds farms..		10 255	60	27	206	60	171	170
\$1,000..		77 711	347	234	1 537	764	1 989	1 401
Vegetables, sweet corn, and melons farms..		3 356	24	1	68	2	63	10
\$1,000..		117 791	(D)	(D)	3 768	(D)	2 006	(D)
Fruits, nuts, and berries farms..		557	-	-	7	15	6	2
\$1,000..		84 162	-	-	83	319	(D)	(D)
Nursery and greenhouse crops farms..		491	5	-	6	3	19	-
\$1,000..		65 013	(D)	-	(D)	(D)	2 505	-
Other crops farms..		851	24	-	6	1	2	1
\$1,000..		115 303	11 693	-	(D)	(D)	(D)	(D)
Livestock, poultry, and their products farms..		46 197	144	99	1 136	156	812	747
\$1,000..		3 932 990	7 099	5 213	123 786	8 754	82 735	67 121
Poultry and poultry products farms..		1 752	7	-	27	2	16	31
\$1,000..		144 187	(D)	-	(D)	(D)	194	5 762
Dairy products farms..		36 419	80	93	1 033	130	680	578
\$1,000..		2 751 480	(D)	4 538	73 439	7 391	61 384	46 119
Cattle and calves farms..		43 699	136	99	1 115	150	777	716
\$1,000..		722 181	1 642	621	11 724	1 168	19 755	11 800
Hogs and pigs farms..		7 103	28	3	66	4	69	137
\$1,000..		240 083	518	(D)	1 114	(D)	975	3 362
Sheep, lambs, and wool farms..		1 326	3	-	23	2	14	19
\$1,000..		3 460	1	-	46	(D)	12	40
Other livestock and livestock products (see text) farms..		1 463	6	3	24	10	17	13
\$1,000..		71 599	23	(D)	(D)	48	416	38

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Burnett	Calumet	Chippewa	Clark	Columbia	Crawford	Dane
FARMS AND LAND IN FARMS							
Land in farms ----- farms, 1987..	211	725	1 285	1 681	1 016	707	1 931
----- farms, 1982..	259	835	1 348	1 861	1 119	791	2 215
----- acres, 1987..	67 316	157 221	366 693	395 677	297 368	224 768	527 572
----- acres, 1982..	75 177	162 176	378 997	416 078	319 424	241 462	561 397
Average size of farm ----- acres, 1987..	319	217	285	235	293	318	273
----- acres, 1982..	290	194	281	224	285	305	253
Value of land and buildings ¹ : ----- dollars, 1987..	192 570	206 530	174 705	154 339	271 651	172 864	305 653
----- dollars, 1982..	160 622	307 323	229 072	215 350	381 130	210 367	384 820
Average per acre ----- dollars, 1987..	636	937	612	658	905	556	1 120
----- dollars, 1982..	633	1 571	804	960	1 361	713	1 555
Total cropland ----- farms, 1987..	206	692	1 249	1 627	975	694	1 865
----- farms, 1982..	256	815	1 331	1 817	1 093	776	2 159
----- acres, 1987..	42 752	136 503	248 930	283 120	242 260	115 786	447 681
----- acres, 1982..	46 160	137 482	246 656	292 662	256 396	121 814	462 096
Harvested cropland ----- farms, 1987..	196	685	1 238	1 608	967	688	1 838
----- farms, 1982..	254	811	1 308	1 784	1 085	768	2 139
----- acres, 1987..	30 448	122 156	196 870	233 496	191 887	90 938	356 535
----- acres, 1982..	36 644	130 412	205 027	239 582	228 601	99 719	417 555
Irrigated land ----- farms, 1987..	5	6	25	10	30	4	40
----- farms, 1982..	3	4	23	10	20	3	36
----- acres, 1987..	128	123	(D)	393	2 707	(D)	2 972
----- acres, 1982..	(D)	(D)	4 898	424	1 970	(D)	3 568
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ----- \$1,000, 1987..	12 117	70 610	107 517	132 490	95 113	44 918	213 217
----- \$1,000, 1982..	12 737	68 253	96 669	127 653	105 970	43 736	262 891
Average per farm ----- dollars, 1987..	57 426	97 393	83 671	78 816	93 616	63 533	110 418
----- dollars, 1982..	49 177	81 740	71 713	68 594	94 701	55 293	118 687
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms..	78	357	496	593	774	335	1 333
----- \$1,000..	1 476	5 970	8 235	7 024	26 074	5 759	50 733
Grains ----- farms..	64	325	430	515	710	246	1 160
----- \$1,000..	759	3 577	5 399	4 599	16 378	1 970	36 294
Corn for grain ----- farms..	57	230	368	430	645	221	1 081
----- \$1,000..	616	2 596	4 080	4 159	14 095	1 723	32 839
Wheat ----- farms..	4	82	10	13	178	3	234
----- \$1,000..	(D)	180	(D)	(D)	533	7	601
Soybeans ----- farms..	24	42	77	9	188	23	282
----- \$1,000..	118	396	910	29	1 552	140	2 520
Sorghum for grain ----- farms..	-	-	-	-	-	-	2
----- \$1,000..	-	-	-	-	-	-	(D)
Barley ----- farms..	5	13	24	70	5	-	11
----- \$1,000..	(D)	26	(D)	135	(D)	-	18
Oats ----- farms..	8	134	134	124	141	66	234
----- \$1,000..	8	267	279	240	186	100	302
Other grains ----- farms..	6	20	7	4	8	-	6
----- \$1,000..	9	113	89	(D)	(D)	-	(D)
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	38	82	357
----- \$1,000..	-	-	-	-	-	323	4 025
Hay, silage, and field seeds ----- farms..	36	161	222	234	240	118	413
----- \$1,000..	377	1 490	1 818	1 690	1 878	682	2 957
Vegetables, sweet corn, and melons ----- farms..	4	46	21	5	250	3	216
----- \$1,000..	(D)	592	(D)	3	6 204	(D)	4 069
Fruits, nuts, and berries ----- farms..	3	6	9	6	6	6	15
----- \$1,000..	(D)	(D)	146	(D)	(D)	1 860	280
Nursery and greenhouse crops ----- farms..	-	4	5	3	9	2	35
----- \$1,000..	-	99	(D)	(D)	(D)	(D)	2 560
Other crops ----- farms..	-	1	4	1	8	1	13
----- \$1,000..	-	(D)	141	(D)	(D)	(D)	549
Livestock, poultry, and their products ----- farms..	196	669	1 195	1 618	829	680	1 549
----- \$1,000..	10 641	64 640	99 281	125 466	69 039	39 158	162 484
Poultry and poultry products ----- farms..	7	15	22	46	42	26	77
----- \$1,000..	3	(D)	6 115	1 091	3 565	25	4 672
Dairy products ----- farms..	152	574	1 088	1 476	470	523	1 062
----- \$1,000..	8 296	50 830	80 351	101 568	37 181	27 984	103 252
Cattle and calves ----- farms..	184	631	1 170	1 585	723	655	1 418
----- \$1,000..	1 795	8 168	11 822	19 674	16 543	7 340	29 997
Hogs and pigs ----- farms..	22	53	78	115	229	149	338
----- \$1,000..	462	1 132	606	2 197	10 847	3 638	15 625
Sheep, lambs, and wool ----- farms..	8	13	15	26	58	14	75
----- \$1,000..	36	(D)	28	32	279	47	228
Other livestock and livestock products (see text) ----- farms..	6	25	23	39	32	24	46
----- \$1,000..	51	2 986	359	904	625	124	8 710

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Dodge	Door	Douglas	Dunn	Eau Claire	Florence	Fond du Lac
FARMS AND LAND IN FARMS							
Land in farms ----- farms, 1987..	1 671	486	98	1 094	628	36	1 358
----- farms, 1982..	1 853	577	112	1 173	674	44	1 517
----- acres, 1987..	410 097	114 491	39 139	355 197	175 053	13 288	336 704
----- acres, 1982..	406 412	120 543	42 722	367 401	171 526	15 170	348 992
Average size of farm ----- acres, 1987..	245	236	399	325	279	369	248
----- acres, 1982..	219	209	381	313	254	345	230
Value of land and buildings ¹ : ----- dollars, 1987..	240 637	208 436	177 353	213 224	179 490	176 629	233 808
----- dollars, 1982..	323 574	230 092	187 768	271 141	218 892	230 477	344 047
Average per acre ----- dollars, 1987..	1 027	906	393	634	647	455	950
----- dollars, 1982..	1 494	1 079	574	878	883	711	1 502
Total cropland ----- farms, 1987..	1 620	483	90	1 063	609	35	1 301
----- farms, 1982..	1 798	574	105	1 147	657	44	1 475
----- acres, 1987..	348 010	91 129	25 509	247 877	125 378	7 437	292 343
----- acres, 1982..	346 843	93 698	26 016	251 937	125 540	8 163	298 901
Harvested cropland ----- farms, 1987..	1 603	480	87	1 045	590	34	1 293
----- farms, 1982..	1 783	570	100	1 136	645	43	1 463
----- acres, 1987..	300 422	79 521	16 548	201 311	100 076	5 217	255 456
----- acres, 1982..	319 363	83 133	17 276	220 963	103 589	6 537	278 151
Irrigated land ----- farms, 1987..	18	17	5	55	15	2	13
----- farms, 1982..	12	13	2	53	9	3	9
----- acres, 1987..	950	870	(D)	15 837	1 168	(D)	(D)
----- acres, 1982..	(D)	919	(D)	17 381	(D)	(D)	635
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ----- \$1,000, 1987..	179 030	36 091	7 360	102 345	49 158	2 392	135 063
----- \$1,000, 1982..	172 163	34 109	7 223	95 815	46 376	2 719	130 868
Average per farm ----- dollars, 1987..	107 139	74 262	75 099	93 551	78 277	66 447	99 457
----- dollars, 1982..	92 911	59 114	64 491	81 683	68 807	61 800	86 268
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms..	1 075	257	33	604	323	10	843
----- \$1,000..	26 487	9 322	1 453	14 942	6 757	(D)	22 361
Grains ----- farms..	973	173	4	576	293	8	738
----- \$1,000..	16 796	1 654	(D)	12 070	5 202	(D)	12 082
Corn for grain ----- farms..	841	101	1	522	263	5	609
----- \$1,000..	14 481	1 139	(D)	8 883	3 799	(D)	9 735
Wheat ----- farms..	305	51	1	3	5	2	246
----- \$1,000..	698	161	(D)	(D)	(D)	(D)	606
Soybeans ----- farms..	167	5	-	146	54	-	151
----- \$1,000..	1 171	(D)	-	1 359	663	-	1 327
Sorghum for grain ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Barley ----- farms..	18	3	-	13	10	3	10
----- \$1,000..	16	(D)	-	(D)	29	(D)	14
Oats ----- farms..	283	101	2	135	104	1	215
----- \$1,000..	413	299	(D)	223	187	(D)	387
Other grains ----- farms..	5	9	-	25	5	2	4
----- \$1,000..	17	(D)	-	1 581	(D)	(D)	12
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Tobacco ----- farms..	1	-	-	-	-	-	-
----- \$1,000..	(D)	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	355	105	24	193	127	5	270
----- \$1,000..	2 247	889	138	1 649	769	42	1 946
Vegetables, sweet corn, and melons ----- farms..	244	63	-	10	10	-	335
----- \$1,000..	6 302	1 332	-	68	247	-	6 939
Fruits, nuts, and berries ----- farms..	8	58	3	8	3	1	6
----- \$1,000..	(D)	3 134	(D)	(D)	42	(D)	(D)
Nursery and greenhouse crops ----- farms..	9	8	4	2	2	-	9
----- \$1,000..	585	(D)	(D)	(D)	(D)	-	(D)
Other crops ----- farms..	8	3	-	1	4	2	4
----- \$1,000..	300	(D)	-	(D)	(D)	(D)	(D)
Livestock, poultry, and their products ----- farms..	1 500	392	87	1 020	574	34	1 191
----- \$1,000..	152 543	26 769	5 906	87 403	42 402	(D)	112 702
Poultry and poultry products ----- farms..	91	15	7	31	45	1	34
----- \$1,000..	4 184	8	1 463	5 948	4 511	(D)	964
Dairy products ----- farms..	1 133	339	45	850	484	26	971
----- \$1,000..	98 394	22 901	2 635	64 041	30 901	(D)	86 067
Cattle and calves ----- farms..	1 372	377	76	990	560	33	1 107
----- \$1,000..	35 737	3 458	1 148	12 727	6 158	(D)	17 644
Hogs and pigs ----- farms..	310	30	4	130	63	1	164
----- \$1,000..	12 528	293	5	3 985	513	(D)	5 216
Sheep, lambs, and wool ----- farms..	26	5	6	30	15	-	35
----- \$1,000..	48	(D)	6	43	11	-	67
Other livestock and livestock products (see text) ----- farms..	25	10	12	34	31	3	30
----- \$1,000..	1 651	(D)	650	659	307	(D)	2 745

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
FARMS AND LAND IN FARMS							
Land in farms ----- farms, 1987..	60	1 998	1 191	520	1 073	18	552
1982..	57	2 103	1 290	529	1 146	19	529
acres, 1987..	17 735	605 692	314 375	147 175	359 539	7 816	199 139
1982..	17 293	617 224	324 331	149 540	382 335	8 256	213 182
Average size of farm ----- acres, 1987..	296	303	264	283	335	434	361
1982..	303	293	251	283	334	435	339
Value of land and buildings ¹ : -----							
Average per farm ----- dollars, 1987..	129 400	226 232	241 132	274 627	252 473	130 833	275 383
1982..	144 281	336 697	332 133	399 550	353 716	(D)	263 081
Average per acre ----- dollars, 1987..	435	753	877	924	766	301	761
1982..	445	1 140	1 383	1 420	1 037	(D)	767
Total cropland ----- farms, 1987..	56	1 936	1 164	506	1 034	17	545
1982..	57	2 045	1 253	512	1 110	18	611
acres, 1987..	9 766	400 359	262 703	120 818	238 216	3 440	121 631
1982..	8 352	406 290	267 260	120 046	250 880	3 580	123 796
Harvested cropland ----- farms, 1987..	54	1 905	1 158	502	1 004	16	533
1982..	56	2 029	1 240	508	1 101	18	605
acres, 1987..	7 055	313 215	214 278	99 763	185 123	2 745	94 928
1982..	6 187	340 061	226 376	108 145	206 869	2 834	101 782
Irrigated land ----- farms, 1987..	-	10	24	8	29	2	38
1982..	2	5	26	10	18	1	34
acres, 1987..	-	743	3 895	847	(D)	(D)	(D)
1982..	(D)	628	3 813	1 653	4 912	(D)	2 115
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ----- \$1,000, 1987..	3 879	190 905	121 174	46 413	112 335	1 175	59 955
1982..	2 492	184 338	117 284	45 449	108 676	1 408	51 229
Average per farm ----- dollars, 1987..	64 643	95 548	101 742	89 256	104 692	65 289	108 614
1982..	43 711	87 655	90 918	85 915	94 830	74 128	81 444
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms..	16	974	673	369	478	12	351
\$1,000..	373	15 698	12 216	11 134	12 419	440	21 381
Grains ----- farms..	3	891	609	341	430	7	298
\$1,000..	(D)	13 228	9 416	6 815	8 864	120	4 342
Corn for grain ----- farms..	-	820	547	300	391	1	262
\$1,000..	-	12 224	7 855	5 996	7 699	(D)	3 643
Wheat ----- farms..	-	10	54	86	14	-	4
\$1,000..	-	23	(D)	223	(D)	-	6
Soybeans ----- farms..	-	56	137	66	48	-	73
\$1,000..	-	(D)	1 233	505	(D)	-	516
Sorghum for grain ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Barley ----- farms..	3	41	14	2	35	1	24
\$1,000..	7	(D)	(D)	(D)	(D)	(D)	28
Oats ----- farms..	2	242	130	60	85	5	77
\$1,000..	(D)	428	158	69	221	30	116
Other grains ----- farms..	-	3	1	3	3	2	5
\$1,000..	-	(D)	(D)	(D)	(D)	(D)	32
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	13	336	235	100	161	9	119
\$1,000..	91	2 224	1 612	624	1 277	(D)	837
Vegetables, sweet corn, and melons ----- farms..	-	11	15	114	48	1	11
\$1,000..	-	199	901	3 520	1 209	(D)	(D)
Fruits, nuts, and berries ----- farms..	-	4	3	4	4	-	34
\$1,000..	-	(D)	(D)	6	(D)	-	15 942
Nursery and greenhouse crops ----- farms..	-	1	1	1	3	-	2
\$1,000..	-	(D)	(D)	(D)	(D)	-	(D)
Other crops ----- farms..	3	-	-	4	2	4	-
\$1,000..	(D)	-	-	(D)	(D)	236	-
Livestock, poultry, and their products ----- farms..	56	1 945	1 140	457	1 037	12	485
\$1,000..	3 506	175 207	108 958	35 280	99 916	735	38 574
Poultry and poultry products ----- farms..	-	91	23	31	33	-	10
\$1,000..	-	561	9	135	(D)	-	(D)
Dairy products ----- farms..	38	1 303	923	320	785	7	385
\$1,000..	(D)	97 410	76 271	22 549	60 441	(D)	27 309
Cattle and calves ----- farms..	54	1 871	1 073	417	1 003	11	463
\$1,000..	1 766	41 909	16 694	9 535	31 229	456	6 686
Hogs and pigs ----- farms..	6	805	315	116	225	-	64
\$1,000..	32	35 083	15 366	2 934	7 047	-	1 461
Sheep, lambs, and wool ----- farms..	1	100	55	30	42	-	18
\$1,000..	(D)	147	125	47	148	-	72
Other livestock and livestock products (see text) ----- farms..	3	31	22	19	30	1	14
\$1,000..	(D)	97	494	80	(D)	(D)	(D)

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Juneau	Kenosha	Kewaunee	La Crosse	Lafayette	Langlade
FARMS AND LAND IN FARMS							
Land in farms							
farms, 1987 ..	896	493	307	715	554	1 157	382
1982 ..	1 054	532	350	825	588	1 202	387
acres, 1987 ..	223 131	159 493	81 955	163 569	163 015	364 330	114 692
1982 ..	239 862	164 535	92 886	162 443	174 232	373 380	121 662
Average size of farm							
acres, 1987 ..	249	324	300	229	294	315	317
1982 ..	228	309	265	197	296	311	314
Value of land and buildings ¹ :							
Average per farm							
dollars, 1987 ..	267 213	295 390	406 935	220 742	221 874	271 807	215 367
1982 ..	326 632	290 654	513 900	252 046	275 679	433 897	254 313
Average per acre							
dollars, 1987 ..	1 027	894	1 283	958	728	845	651
1982 ..	1 425	988	2 045	1 259	913	1 437	857
Total cropland							
farms, 1987 ..	858	480	289	707	533	1 105	345
1982 ..	1 020	520	336	808	572	1 152	373
acres, 1987 ..	186 156	105 906	83 938	138 911	91 793	286 980	77 402
1982 ..	200 142	107 572	83 012	135 179	97 320	293 440	74 522
Harvested cropland							
farms, 1987 ..	853	473	284	703	531	1 080	344
1982 ..	1 005	517	330	806	568	1 143	369
acres, 1987 ..	154 946	84 783	68 713	125 324	75 919	222 041	63 878
1982 ..	179 648	92 732	77 908	126 146	82 873	249 290	62 617
Irrigated land							
farms, 1987 ..	19	20	11	7	11	7	36
1982 ..	17	18	7	5	10	4	38
acres, 1987 ..	2 718	7 864	349	190	611	245	(D)
1982 ..	1 548	9 072	(D)	(D)	879	(D)	7 483
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)							
\$1,000, 1987 ..	99 260	40 825	32 227	68 575	44 450	125 767	40 940
1982 ..	107 548	40 224	36 097	66 763	45 115	125 653	36 793
Average per farm							
dollars, 1987 ..	110 781	82 809	104 974	95 910	80 235	108 701	113 095
1982 ..	102 038	75 610	103 133	80 924	76 726	104 536	95 073
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops							
farms ..	640	272	243	323	286	647	151
\$1,000 ..	26 891	11 562	13 115	10 682	4 927	19 301	18 260
Grains							
farms ..	580	254	222	267	248	603	88
\$1,000 ..	11 101	5 192	9 366	2 293	3 376	17 090	1 250
Corn for grain							
farms ..	516	244	191	147	233	562	32
\$1,000 ..	8 326	4 089	5 967	1 507	2 635	15 676	279
Wheat							
farms ..	185	7	65	59	5	24	6
\$1,000 ..	464	(D)	447	157	(D)	(D)	(D)
Soybeans							
farms ..	227	77	142	12	48	111	6
\$1,000 ..	2 143	963	2 911	37	697	(D)	144
Sorghum for grain							
farms ..	-	1	-	-	-	-	-
\$1,000 ..	-	(D)	-	-	-	-	-
Barley							
farms ..	9	4	3	34	-	30	10
\$1,000 ..	(D)	(D)	(D)	117	-	44	(D)
Oats							
farms ..	123	51	20	135	35	126	66
\$1,000 ..	161	54	38	469	30	195	677
Other grains							
farms ..	1	2	2	4	3	-	1
\$1,000 ..	(D)	(D)	(D)	6	(D)	-	(D)
Cotton and cottonseed							
farms ..	-	-	-	-	-	-	-
\$1,000 ..	-	-	-	-	-	-	-
Tobacco							
farms ..	10	-	-	-	22	-	-
\$1,000 ..	(D)	-	-	-	40	-	-
Hay, silage, and field seeds							
farms ..	232	87	57	154	102	198	79
\$1,000 ..	1 697	623	273	1 061	723	1 680	454
Vegetables, sweet corn, and melons							
farms ..	67	5	28	39	7	12	22
\$1,000 ..	3 662	(D)	1 366	573	90	201	767
Fruits, nuts, and berries							
farms ..	9	7	9	9	4	3	3
\$1,000 ..	156	3 028	(D)	(D)	(D)	(D)	(D)
Nursery and greenhouse crops							
farms ..	14	3	12	2	5	4	2
\$1,000 ..	(D)	(D)	1 796	(D)	(D)	304	(D)
Other crops							
farms ..	15	6	2	-	1	1	72
\$1,000 ..	2 817	1 990	(D)	-	(D)	(D)	15 588
Livestock, poultry, and their products							
farms ..	741	438	220	665	522	1 094	295
\$1,000 ..	72 368	29 263	19 112	57 894	39 523	106 466	22 681
Poultry and poultry products							
farms ..	68	9	15	15	21	26	10
\$1,000 ..	13 820	(D)	(D)	7	20	126	(D)
Dairy products							
farms ..	502	329	122	585	379	751	251
\$1,000 ..	37 864	22 093	11 913	48 433	27 175	64 837	18 173
Cattle and calves							
farms ..	672	420	171	639	503	1 018	277
\$1,000 ..	14 966	5 602	3 148	7 665	6 879	23 230	3 312
Hogs and pigs							
farms ..	162	73	66	76	117	380	7
\$1,000 ..	4 461	1 100	1 607	1 315	5 249	17 802	23
Sheep, lambs, and wool							
farms ..	28	10	10	5	12	59	5
\$1,000 ..	43	(D)	(D)	(D)	53	115	(D)
Other livestock and livestock products (see text)							
farms ..	26	8	17	12	12	28	16
\$1,000 ..	1 215	76	2 146	(D)	148	355	1 045

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Lincoln	Manitowoc	Marathon	Marquette	Marquette	Menominee	Milwaukee
FARMS AND LAND IN FARMS							
Land in farms ----- farms, 1987..	302	1 101	2 226	418	269	-	60
----- farms, 1982..	336	1 173	2 329	458	317	2	72
----- acres, 1987..	82 732	253 055	505 343	130 893	114 714	-	7 216
----- acres, 1982..	93 494	257 141	522 413	130 716	123 089	(D)	(D)
Average size of farm ----- acres, 1987..	274	230	227	313	426	-	120
----- acres, 1982..	278	219	224	285	388	(D)	(D)
Value of land and buildings ¹ : ----- dollars, 1987..	155 739	230 928	168 368	217 629	292 686	-	294 783
----- dollars, 1982..	205 649	289 575	202 502	207 131	295 353	(D)	320 931
Average per acre ----- dollars, 1987..	572	1 021	745	716	692	-	2 457
----- dollars, 1982..	669	1 302	920	703	858	(D)	2 484
Total cropland ----- farms, 1987..	283	1 070	2 164	403	261	-	59
----- farms, 1982..	324	1 146	2 270	448	312	2	70
----- acres, 1987..	46 676	219 835	331 371	84 238	81 919	-	6 495
----- acres, 1982..	50 445	216 361	337 405	83 828	83 980	(D)	(D)
Harvested cropland ----- farms, 1987..	278	1 055	2 153	400	258	-	59
----- farms, 1982..	316	1 137	2 247	447	308	2	70
----- acres, 1987..	37 030	197 223	281 659	68 385	63 926	-	5 615
----- acres, 1982..	40 827	200 573	290 467	74 706	72 887	(D)	(D)
Irrigated land ----- farms, 1987..	10	14	46	19	30	-	26
----- farms, 1982..	7	10	45	26	25	-	18
----- acres, 1987..	270	568	4 241	2 321	4 439	-	(D)
----- acres, 1982..	2 660	816	4 278	1 822	(D)	-	205
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ----- \$1,000, 1987..	21 611	114 600	180 433	37 893	27 093	-	8 638
----- \$1,000, 1982..	22 915	103 670	170 010	30 790	27 804	(D)	7 625
Average per farm ----- dollars, 1987..	71 560	104 087	81 057	90 653	100 716	-	143 974
----- dollars, 1982..	68 199	88 380	72 997	67 227	87 709	(D)	105 909
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms..	73	555	937	166	192	-	58
----- \$1,000..	2 472	12 318	29 839	3 953	9 082	-	8 211
Grains ----- farms..	36	472	540	118	166	-	23
----- \$1,000..	123	5 117	4 444	1 210	3 527	-	626
Corn for grain ----- farms..	16	287	363	94	159	-	14
----- \$1,000..	58	3 985	3 746	1 037	3 242	-	275
Wheat ----- farms..	1	128	26	14	4	-	10
----- \$1,000..	(D)	298	54	53	(D)	-	54
Soybeans ----- farms..	2	19	12	4	27	-	19
----- \$1,000..	(D)	(D)	(D)	27	252	-	289
Sorghum for grain ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Barley ----- farms..	8	29	54	2	1	-	-
----- \$1,000..	(D)	78	108	(D)	(D)	-	-
Oats ----- farms..	18	233	224	47	18	-	7
----- \$1,000..	34	618	429	71	25	-	8
Other grains ----- farms..	-	6	11	5	7	-	-
----- \$1,000..	-	(D)	(D)	(D)	(D)	-	-
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	45	251	373	81	86	-	14
----- \$1,000..	253	2 487	2 795	611	782	-	(D)
Vegetables, sweet corn, and melons ----- farms..	2	136	14	34	14	-	10
----- \$1,000..	(D)	2 816	(D)	1 162	(D)	-	332
Fruits, nuts, and berries ----- farms..	9	5	8	1	-	-	8
----- \$1,000..	(D)	30	(D)	(D)	-	-	141
Nursery and greenhouse crops ----- farms..	3	7	8	3	3	-	28
----- \$1,000..	(D)	1 789	530	(D)	(D)	-	(D)
Other crops ----- farms..	5	5	368	10	12	-	-
----- \$1,000..	(D)	81	21 774	(D)	2 462	-	-
Livestock, poultry, and their products ----- farms..	281	1 006	1 907	386	218	-	15
----- \$1,000..	19 139	102 281	150 595	33 940	18 011	-	427
Poultry and poultry products ----- farms..	9	35	51	13	19	-	-
----- \$1,000..	3	870	1 301	9	167	-	-
Dairy products ----- farms..	246	867	1 720	307	136	-	2
----- \$1,000..	13 552	80 596	123 573	23 081	11 928	-	(D)
Cattle and calves ----- farms..	271	943	1 858	361	193	-	8
----- \$1,000..	3 693	14 796	21 790	9 851	3 077	-	(D)
Hogs and pigs ----- farms..	13	118	89	48	45	-	8
----- \$1,000..	120	2 940	1 165	(D)	2 646	-	203
Sheep, lambs, and wool ----- farms..	5	23	28	3	14	-	-
----- \$1,000..	19	16	55	(D)	70	-	-
Other livestock and livestock products (see text) ----- farms..	14	35	49	10	15	-	2
----- \$1,000..	1 751	3 063	2 712	535	122	-	(D)

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce
FARMS AND LAND IN FARMS							
Land in farms							
farms, 1987..	1 126	758	38	1 128	310	337	830
1982..	1 198	851	40	1 282	345	343	954
acres, 1987..	302 889	197 105	32 585	256 941	76 131	101 521	238 397
1982..	313 335	211 539	30 355	271 373	80 763	106 905	267 242
Average size of farm.....							
acres, 1987..	269	260	858	228	246	301	287
1982..	262	249	759	212	234	312	280
Value of land and buildings ¹ :							
Average per farm.....							
dollars, 1987..	192 410	183 091	564 600	253 948	308 987	172 690	213 656
1982..	240 076	253 348	668 895	404 711	348 139	264 213	274 843
Average per acre							
dollars, 1987..	707	741	590	1 112	1 277	558	716
1982..	933	1 031	817	1 886	1 551	749	994
Total cropland.....							
farms, 1987..	1 101	741	31	1 090	299	328	806
1982..	1 174	837	37	1 250	336	338	937
acres, 1987..	173 471	144 879	11 161	224 164	68 550	66 612	179 236
1982..	177 934	148 695	12 207	233 439	71 571	69 195	191 199
Harvested cropland							
farms, 1987..	1 093	737	29	1 075	297	325	794
1982..	1 163	836	35	1 241	334	337	931
acres, 1987..	137 318	124 462	6 654	197 052	59 171	56 250	142 720
1982..	150 868	135 407	8 269	215 689	66 506	60 148	167 600
Irrigated land.....							
farms, 1987..	44	9	18	10	11	6	4
1982..	44	12	15	18	13	2	6
acres, 1987..	2 212	(D)	3 095	88	152	1 052	(D)
1982..	2 999	(D)	(D)	(D)	205	(D)	336
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)							
\$1,000, 1987..	85 723	60 937	9 331	113 855	30 722	24 830	65 930
1982..	81 186	60 102	7 042	115 635	30 079	23 984	66 766
Average per farm.....							
dollars, 1987..	76 131	80 392	245 555	100 935	99 103	73 680	79 434
1982..	67 768	70 625	176 044	90 199	87 186	69 925	69 985
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops.....							
farms..	478	320	21	651	232	229	519
\$1,000..	17 537	7 237	6 145	16 894	9 567	3 874	11 838
Grains.....							
farms..	377	243	7	567	180	225	483
\$1,000..	3 794	2 720	48	9 663	3 487	3 310	8 838
Corn for grain							
farms..	346	206	-	519	149	195	451
\$1,000..	3 299	2 496	-	8 692	2 571	2 293	7 378
Wheat.....							
farms..	6	28	-	60	87	4	26
\$1,000..	6	128	-	150	296	(D)	52
Soybeans.....							
farms..	49	5	-	42	37	89	113
\$1,000..	369	12	-	443	440	895	1 057
Sorghum for grain							
farms..	-	1	-	-	-	-	1
\$1,000..	-	(D)	-	-	-	-	(D)
Barley							
farms..	4	7	-	13	3	4	26
\$1,000..	(D)	(D)	-	(D)	(D)	(D)	63
Oats							
farms..	100	55	7	159	71	69	141
\$1,000..	118	65	(D)	301	149	90	281
Other grains							
farms..	1	4	1	7	5	13	3
\$1,000..	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Cotton and cottonseed.....							
farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Tobacco.....							
farms..	29	-	-	-	-	-	-
\$1,000..	98	-	-	-	-	-	-
Hay, silage, and field seeds							
farms..	209	162	2	257	82	83	202
\$1,000..	1 353	1 210	(D)	2 001	396	(D)	1 366
Vegetables, sweet corn, and melons							
farms..	7	74	5	131	81	4	9
\$1,000..	(D)	2 396	(D)	3 906	2 386	(D)	(D)
Fruits, nuts, and berries							
farms..	38	4	6	12	15	-	4
\$1,000..	11 628	(D)	2 858	220	651	-	45
Nursery and greenhouse crops.....							
farms..	1	-	5	14	17	-	2
\$1,000..	(D)	-	(D)	1 104	-	-	(D)
Other crops							
farms..	3	8	9	-	14	-	2
\$1,000..	(D)	(D)	(D)	-	(D)	-	(D)
Livestock, poultry, and their products							
farms..	1 041	668	17	974	224	297	742
\$1,000..	68 186	53 699	3 186	96 961	21 156	20 956	54 092
Poultry and poultry products							
farms..	45	23	3	30	21	7	31
\$1,000..	(D)	13	(Z)	(D)	144	(D)	94
Dairy products							
farms..	883	577	5	767	161	233	513
\$1,000..	56 437	44 330	(D)	74 076	(D)	16 612	36 336
Cattle and calves.....							
farms..	1 027	646	8	899	197	285	705
\$1,000..	9 825	8 220	306	17 110	3 021	3 200	13 414
Hogs and pigs							
farms..	115	47	6	118	40	59	162
\$1,000..	1 105	1 060	(D)	4 805	790	1 044	3 788
Sheep, lambs, and wool.....							
farms..	14	7	-	18	4	2	22
\$1,000..	(D)	27	-	(D)	(D)	(D)	85
Other livestock and livestock products (see text)							
farms..	45	12	6	15	14	4	24
\$1,000..	210	50	2 684	333	697	(D)	375

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Polk	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix
FARMS AND LAND IN FARMS								
Land in farms ----- farms, 1987..	876	680	233	417	824	980	474	1 016
----- farms, 1982..	1 059	723	306	473	854	1 111	544	1 103
----- acres, 1987..	256 025	237 659	83 183	121 813	251 997	334 737	138 507	290 688
----- acres, 1982..	278 823	243 110	92 132	124 663	259 152	340 842	149 988	305 234
Average size of farm ----- acres, 1987..	292	349	357	292	306	342	292	286
----- acres, 1982..	263	336	301	264	303	307	276	277
Value of land and buildings ¹ :								
Average per farm ----- dollars, 1987..	180 061	309 827	191 071	370 206	191 466	374 769	152 174	220 470
----- dollars, 1982..	211 956	311 711	159 650	480 140	258 448	562 545	169 825	284 923
Average per acre ----- dollars, 1987..	647	879	458	1 325	634	1 107	519	744
----- dollars, 1982..	833	961	563	1 876	871	1 832	588	1 022
Total cropland ----- farms, 1987..	853	664	232	390	797	940	462	998
----- farms, 1982..	1 039	715	301	450	840	1 076	535	1 062
----- acres, 1987..	172 278	179 133	34 855	110 097	138 559	304 186	75 445	235 938
----- acres, 1982..	180 130	171 785	37 506	111 382	142 967	303 400	77 061	238 278
Harvested cropland ----- farms, 1987..	835	655	229	382	785	917	454	980
----- farms, 1982..	1 020	710	299	445	828	1 069	525	1 045
----- acres, 1987..	137 946	149 565	26 574	91 425	112 037	247 116	58 272	184 750
----- acres, 1982..	154 910	145 653	28 744	102 268	117 632	277 668	60 282	202 093
Irrigated land ----- farms, 1987..	16	142	3	35	13	44	6	37
----- farms, 1982..	13	157	2	17	8	36	4	44
----- acres, 1987..	(D)	61 996	(D)	(D)	1 832	9 490	(D)	6 590
----- acres, 1982..	(D)	49 615	(D)	1 161	1 739	7 068	85	7 395
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- \$1,000, 1987..	68 991	87 990	15 534	53 935	59 474	115 380	29 954	87 214
----- \$1,000, 1982..	70 379	81 167	15 184	55 930	57 959	120 766	29 704	91 242
Average per farm ----- dollars, 1987..	78 757	129 397	66 669	129 341	72 177	117 735	63 194	85 840
----- dollars, 1982..	66 458	112 264	49 654	118 244	67 868	108 700	54 602	82 722
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms..	388	370	48	353	356	781	103	582
----- \$1,000..	5 768	43 538	2 433	27 999	5 642	41 554	1 334	13 166
Grains ----- farms..	336	270	19	287	300	721	74	531
----- \$1,000..	3 982	4 598	105	12 574	2 744	31 064	548	10 263
Corn for grain ----- farms..	306	252	11	240	279	650	61	486
----- \$1,000..	3 314	4 269	73	7 593	2 533	23 674	509	8 268
Wheat ----- farms..	26	8	1	111	5	151	1	33
----- \$1,000..	43	10	(D)	611	(D)	503	(D)	61
Soybeans ----- farms..	66	10	1	187	23	456	1	135
----- \$1,000..	495	51	(D)	4 304	140	6 783	(D)	1 570
Sorghum for grain ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Barley ----- farms..	7	3	3	2	4	2	11	19
----- \$1,000..	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Oats ----- farms..	67	66	8	46	68	98	20	171
----- \$1,000..	96	186	16	62	59	103	25	323
Other grains ----- farms..	9	7	-	1	-	1	-	8
----- \$1,000..	(D)	(D)	-	(D)	-	(D)	-	(D)
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	15	80	-	-
----- \$1,000..	-	-	-	-	46	644	-	-
Hay, silage, and field seeds ----- farms..	161	177	31	79	154	215	47	220
----- \$1,000..	1 244	1 507	204	480	1 285	1 813	253	1 694
Vegetables, sweet corn, and melons ----- farms..	19	97	1	67	13	120	4	41
----- \$1,000..	181	9 524	(D)	8 981	210	5 811	(D)	808
Fruits, nuts, and berries ----- farms..	1	4	3	14	7	16	2	2
----- \$1,000..	(D)	(D)	(D)	(D)	1 100	215	(D)	(D)
Nursery and greenhouse crops ----- farms..	3	4	-	50	4	8	1	6
----- \$1,000..	(D)	(D)	-	5 130	(D)	(D)	(D)	(D)
Other crops ----- farms..	1	75	4	20	3	7	-	-
----- \$1,000..	(D)	25 177	216	(D)	(D)	(D)	-	-
Livestock, poultry, and their products ----- farms..	829	552	223	252	788	772	461	894
----- \$1,000..	63 223	44 452	13 101	25 936	53 832	73 827	28 620	74 048
Poultry and poultry products ----- farms..	31	26	9	30	15	24	9	32
----- \$1,000..	1 912	(D)	(D)	(D)	13	1 908	3	3 886
Dairy products ----- farms..	689	441	214	125	638	405	426	664
----- \$1,000..	49 088	26 031	9 432	10 268	38 850	38 497	22 933	53 471
Cattle and calves ----- farms..	799	530	221	197	768	671	454	856
----- \$1,000..	10 527	15 593	1 720	4 448	10 065	22 607	3 912	13 116
Hogs and pigs ----- farms..	62	79	4	61	67	198	16	98
----- \$1,000..	1 170	1 505	(D)	2 493	4 791	7 793	193	3 260
Sheep, lambs, and wool ----- farms..	21	13	7	16	24	55	5	30
----- \$1,000..	67	(D)	7	(D)	35	181	(D)	68
Other livestock and livestock products (see text) ----- farms..	25	22	8	20	19	31	10	35
----- \$1,000..	459	(D)	(D)	1 218	78	2 841	(D)	246

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms For meaning of abbreviations and symbols, see introductory text]

Item	Sauk	Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas
FARMS AND LAND IN FARMS								
Land in farms								
farms, 1987 ..	1 089	105	1 205	773	780	1 082	1 445	15
farms, 1982 ..	1 185	97	1 342	913	838	1 200	1 561	17
acres, 1987 ..	335 984	34 331	287 090	188 373	225 165	322 564	339 428	3 263
acres, 1982 ..	352 790	32 919	298 643	198 780	221 326	345 135	356 453	3 530
Average size of farm								
acres, 1987 ..	309	327	238	244	289	298	235	218
acres, 1982 ..	298	339	223	218	264	288	228	208
Value of land and buildings ¹ :								
Average per farm								
dollars, 1987 ..	248 871	149 925	190 994	240 133	156 655	184 097	178 087	799 467
dollars, 1982 ..	319 778	200 667	230 477	320 218	190 112	220 353	222 968	431 882
Average per acre								
dollars, 1987 ..	809	426	829	973	546	632	741	3 675
dollars, 1982 ..	1 034	633	1 049	1 414	717	764	934	(D)
Total cropland								
farms, 1987 ..	1 062	99	1 182	741	750	1 042	1 411	11
farms, 1982 ..	1 155	94	1 304	874	802	1 154	1 543	15
acres, 1987 ..	225 827	20 795	202 786	164 064	127 974	212 488	205 477	2 218
acres, 1982 ..	229 748	19 183	204 064	172 438	122 928	225 649	213 219	1 385
Harvested cropland								
farms, 1987 ..	1 046	96	1 168	731	739	1 032	1 398	11
farms, 1982 ..	1 140	94	1 296	867	784	1 142	1 527	14
acres, 1987 ..	184 845	16 162	178 616	145 812	106 408	166 572	162 419	922
acres, 1982 ..	203 810	15 200	183 558	161 549	100 701	184 601	171 827	1 000
Irrigated land								
farms, 1987 ..	48	8	10	12	-	28	6	8
farms, 1982 ..	39	10	13	3	1	26	5	7
acres, 1987 ..	8 490	(D)	579	80	-	3 555	(D)	(D)
acres, 1982 ..	6 298	(D)	588	(D)	(D)	4 657	83	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)								
\$1,000, 1987 ..	110 455	9 260	100 834	79 523	61 233	93 734	90 514	5 211
\$1,000, 1982 ..	102 453	7 923	101 499	77 437	54 802	92 763	86 871	(D)
Average per farm								
dollars, 1987 ..	101 428	88 194	83 680	102 875	78 503	86 630	62 639	347 401
dollars, 1982 ..	86 458	81 683	75 632	84 816	65 397	77 303	55 651	(D)
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops								
farms ..	547	38	424	495	168	602	760	11
\$1,000 ..	11 942	2 548	6 130	10 531	1 758	11 277	7 359	(D)
Grains								
farms ..	487	20	325	401	127	539	479	-
\$1,000 ..	8 186	364	3 130	5 259	909	8 575	3 474	-
Corn for grain								
farms ..	436	18	275	289	96	486	430	-
\$1,000 ..	7 111	296	2 741	4 141	789	6 452	3 302	-
Wheat								
farms ..	28	-	9	162	2	7	4	-
\$1,000 ..	57	-	(D)	465	(D)	10	4	-
Soybeans								
farms ..	102	3	13	19	-	164	16	-
\$1,000 ..	804	(D)	149	120	-	1 873	(D)	-
Sorghum for grain								
farms ..	-	-	-	-	-	-	-	-
\$1,000 ..	-	-	-	-	-	-	-	-
Barley								
farms ..	13	2	14	12	29	8	9	-
\$1,000 ..	15	(D)	28	(D)	(D)	5	(D)	-
Oats								
farms ..	139	11	100	174	39	113	106	-
\$1,000 ..	177	18	187	423	62	218	118	-
Other grains								
farms ..	5	-	3	11	-	6	-	-
\$1,000 ..	22	-	(D)	(D)	-	17	-	-
Cotton and cottonseed								
farms ..	-	-	-	-	-	-	-	-
\$1,000 ..	-	-	-	-	-	-	-	-
Tobacco								
farms ..	-	-	-	-	-	7	332	-
\$1,000 ..	-	-	-	-	-	12	1 579	-
Hay, silage, and field seeds								
farms ..	239	13	215	205	83	227	271	1
\$1,000 ..	2 065	91	1 926	1 558	(D)	1 692	2 197	(D)
Vegetables, sweet corn, and melons								
farms ..	54	2	32	164	-	44	3	1
\$1,000 ..	1 095	(D)	650	2 874	-	403	(D)	(D)
Fruits, nuts, and berries								
farms ..	9	7	3	10	-	7	5	6
\$1,000 ..	393	(D)	(D)	(D)	-	541	(D)	4 595
Nursery and greenhouse crops								
farms ..	2	1	3	11	-	2	2	1
\$1,000 ..	(D)	(D)	85	678	-	(D)	(D)	(D)
Other crops								
farms ..	4	1	14	1	7	1	3	3
\$1,000 ..	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Livestock, poultry, and their products								
farms ..	1 019	94	1 128	675	769	962	1 386	5
\$1,000 ..	98 513	6 713	94 704	68 992	59 475	82 456	83 155	(D)
Poultry and poultry products								
farms ..	43	1	39	30	23	55	39	-
\$1,000 ..	6 457	(D)	56	205	42	13 823	256	-
Dairy products								
farms ..	736	77	1 023	512	690	726	1 192	-
\$1,000 ..	58 112	4 942	75 820	50 044	44 635	50 017	64 337	-
Cattle and calves								
farms ..	955	89	1 097	616	735	901	1 359	1
\$1,000 ..	16 077	1 228	15 031	9 832	9 367	14 142	16 426	(D)
Hogs and pigs								
farms ..	219	6	83	111	34	144	125	-
\$1,000 ..	17 325	278	1 324	2 545	250	3 448	1 626	-
Sheep, lambs, and wool								
farms ..	41	2	14	16	11	22	30	-
\$1,000 ..	168	(D)	22	16	5	109	80	-
Other livestock and livestock products (see text)								
farms ..	36	4	30	45	48	34	46	4
\$1,000 ..	374	235	2 452	6 350	5 176	916	430	98

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Walworth	Washburn	Washington	Waukesha	Waupaca	Waushara	Winnebago	Wood
FARMS AND LAND IN FARMS								
Land in farms ----- farms, 1987..	677	203	613	401	883	452	659	736
----- farms, 1982..	781	210	699	501	1 010	478	730	786
----- acres, 1987..	224 213	75 709	136 501	106 884	228 937	152 505	167 947	198 693
----- acres, 1982..	236 335	80 636	143 278	127 649	236 571	156 301	173 072	199 125
Average size of farm ----- acres, 1987..	331	373	223	267	259	337	255	270
----- acres, 1982..	303	384	205	255	234	327	237	253
Value of land and buildings ¹ : ----- dollars, 1987..	379 640	198 167	275 089	370 625	219 976	309 397	246 129	240 822
----- dollars, 1982..	566 864	227 905	333 970	510 261	251 456	340 596	321 212	223 506
Average per acre ----- dollars, 1987..	1 208	623	1 213	1 485	828	931	940	905
----- dollars, 1982..	1 916	631	1 637	1 991	1 037	997	1 388	870
Total cropland ----- farms, 1987..	636	199	593	385	851	442	638	713
----- farms, 1982..	745	205	688	483	988	467	707	771
----- acres, 1987..	198 734	39 599	119 065	92 188	170 938	118 185	144 777	126 393
----- acres, 1982..	205 938	39 801	122 423	111 270	170 160	117 572	148 762	127 130
Harvested cropland ----- farms, 1987..	625	196	586	375	846	428	623	709
----- farms, 1982..	741	199	684	473	976	463	700	761
----- acres, 1987..	161 487	30 417	105 118	73 467	144 893	99 885	125 671	104 676
----- acres, 1982..	191 688	30 383	111 421	102 378	154 622	104 034	136 107	105 507
Irrigated land ----- farms, 1987..	18	22	22	37	30	105	14	48
----- farms, 1982..	9	8	22	24	30	104	17	36
----- acres, 1987..	749	1 945	286	3 217	6 954	43 958	288	2 676
----- acres, 1982..	(D)	(D)	412	(D)	5 148	36 523	407	2 323
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- \$1,000, 1987..	79 498	14 336	59 667	39 134	75 503	55 131	54 897	71 829
----- \$1,000, 1982..	87 401	12 680	52 436	49 654	74 198	53 749	57 385	64 120
Average per farm ----- dollars, 1987..	117 427	70 621	97 337	97 591	85 508	121 970	83 303	97 594
----- dollars, 1982..	111 909	60 381	75 016	99 111	73 463	112 445	78 610	81 578
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms..	525	91	395	309	424	271	439	284
----- \$1,000..	27 287	3 888	10 898	16 434	9 214	31 838	11 534	24 230
Grains ----- farms..	471	56	332	246	359	217	398	196
----- \$1,000..	20 772	603	4 355	7 276	5 489	4 619	7 709	2 355
Corn for grain ----- farms..	427	53	271	238	341	197	340	169
----- \$1,000..	15 601	559	3 293	6 117	5 088	4 081	5 611	2 035
Wheat ----- farms..	140	4	148	57	15	4	115	2
----- \$1,000..	465	(D)	388	155	(D)	(D)	263	(D)
Soybeans ----- farms..	268	2	46	104	28	39	157	17
----- \$1,000..	4 350	(D)	440	901	226	404	1 614	(D)
Sorghum for grain ----- farms..	-	-	-	1	-	-	-	-
----- \$1,000..	-	-	-	(D)	-	-	-	-
Barley ----- farms..	1	3	10	1	9	1	9	13
----- \$1,000..	(D)	(D)	(D)	(D)	12	(D)	(D)	(D)
Oats ----- farms..	58	7	118	54	80	27	103	47
----- \$1,000..	86	8	213	88	124	38	197	109
Other grains ----- farms..	5	-	5	1	4	21	3	1
----- \$1,000..	(D)	-	(D)	(D)	(D)	86	(D)	(D)
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	148	48	135	109	206	94	149	100
----- \$1,000..	1 100	322	1 027	702	1 443	728	1 155	703
Vegetables, sweet corn, and melons ----- farms..	101	10	79	30	30	79	85	4
----- \$1,000..	3 025	700	1 406	1 477	936	12 485	1 498	(D)
Fruits, nuts, and berries ----- farms..	3	11	9	7	3	8	8	41
----- \$1,000..	100	2 088	215	(D)	112	(D)	100	20 146
Nursery and greenhouse crops ----- farms..	20	2	22	44	5	4	17	13
----- \$1,000..	949	(D)	3 873	6 177	(D)	229	1 072	950
Other crops ----- farms..	14	1	5	6	9	41	-	1
----- \$1,000..	1 341	(D)	24	(D)	(D)	(D)	-	(D)
Livestock, poultry, and their products ----- farms..	491	178	548	288	816	348	530	678
----- \$1,000..	52 212	10 448	48 769	22 700	66 289	23 293	43 362	47 599
Poultry and poultry products ----- farms..	20	3	29	21	32	21	21	18
----- \$1,000..	(D)	(D)	(D)	(D)	40	(D)	(D)	8
Dairy products ----- farms..	289	125	433	167	682	250	430	601
----- \$1,000..	26 766	(D)	37 864	14 549	53 346	15 674	34 048	39 207
Cattle and calves ----- farms..	432	168	521	238	783	317	481	643
----- \$1,000..	15 855	3 096	6 362	4 400	11 006	5 863	5 209	5 659
Hogs and pigs ----- farms..	108	11	77	35	95	54	66	77
----- \$1,000..	5 522	195	2 475	1 001	1 662	896	1 782	1 734
Sheep, lambs, and wool ----- farms..	23	5	8	16	22	14	17	12
----- \$1,000..	(D)	22	(D)	(D)	33	(D)	(D)	58
Other livestock and livestock products (see text) ----- farms..	18	5	15	31	20	15	25	20
----- \$1,000..	1 235	57	560	1 133	203	373	1 247	933

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Wisconsin	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	3 673	43	-	28	1	22	52
Field crops, except cash grains (013)	2 191	33	9	39	27	42	35
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	56	-	-	-	-	-	-
Sugarcane and sugar beets, Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	2 135	33	9	39	27	42	35
Vegetables and melons (016)	953	3	-	29	-	25	2
Fruits and tree nuts (017)	358	-	-	3	11	5	2
Horticultural specialties (018)	409	4	-	5	2	17	-
General farms, primarily crop (019)	979	9	-	11	2	16	17
Livestock, except dairy, poultry, and animal specialties (021)	7 388	30	2	80	9	90	134
Beef cattle, except feedlots (0212)	2 708	14	1	43	7	45	58
Dairy farms (024)	34 219	66	91	999	124	665	528
Poultry and eggs (025)	216	2	-	8	1	4	19
Animal specialties (027)	504	2	-	3	1	7	-
General farms, primarily livestock and animal specialties (029)	859	8	2	10	3	9	14
FARMS BY SIZE							
1 to 9 acres	1 517	-	-	24	-	40	23
1987	1 317	3	-	20	3	35	24
1982	1 782	6	1	26	6	39	14
10 to 49 acres	2 109	10	-	46	1	41	13
1987	993	2	2	16	-	26	5
1982	1 246	3	1	23	-	24	4
50 to 69 acres	3 328	8	1	76	10	64	17
1987	4 187	9	1	94	1	127	18
1982	5 419	13	2	104	8	148	50
100 to 139 acres	6 693	17	7	125	9	163	43
1987	6 651	21	13	154	5	140	60
1982	7 661	14	9	196	8	166	57
140 to 179 acres	6 236	11	4	169	24	111	63
1987	6 879	13	13	167	21	112	75
1982	5 317	23	17	144	21	100	67
200 to 259 acres	5 907	32	15	176	23	81	76
260 to 499 acres	14 640	54	43	406	60	166	298
1987	15 538	87	58	411	85	189	315
1982	4 787	42	20	84	42	55	177
500 to 999 acres	4 579	41	15	77	38	48	188
1987	910	15	1	6	5	12	26
1982	766	12	1	6	5	10	25
1,000 to 1,999 acres	169	5	-	6	-	1	3
1987	167	3	-	3	-	1	2
1982							
TENURE OF OPERATOR							
Full owners	24 358	80	39	518	77	380	477
farms, 1987	27 938	112	49	625	80	405	513
1982	5 145 089	24 371	(D)	113 368	(D)	55 735	161 412
acres, 1987	5 772 264	34 263	(D)	128 455	(D)	56 986	174 451
1982							
Part owners	22 432	107	63	594	102	449	250
farms, 1987	23 728	120	70	613	104	500	254
1982	8 202 236	66 127	25 343	202 774	43 917	132 776	126 556
acres, 1987	8 184 081	57 560	27 192	194 582	44 817	138 386	129 309
1982							
Tenants	4 959	13	2	103	2	73	76
farms, 1987	5 383	12	1	106	10	92	73
1982	1 157 122	4 204	(D)	19 306	(D)	14 840	24 985
acres, 1987	1 176 375	5 115	(D)	18 459	(D)	14 887	23 298
1982							
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	45 333	165	102	1 097	175	786	701
1987	49 618	197	112	1 226	181	861	728
1982	4 351	30	1	61	5	75	66
Not on farm operated	4 236	26	5	55	2	64	56
1987	2 065	5	1	57	1	41	36
1982	3 195	21	3	63	11	72	56
Not reported							
Operators by principal occupation:							
Farming	44 691	158	96	1 119	153	764	711
1987	49 671	189	106	1 237	178	831	760
1982	7 058	42	8	96	28	138	92
Other	7 378	55	14	107	16	166	80
Operators by days of work off farm:							
None	33 862	110	60	881	104	555	534
1987	36 680	123	61	942	109	605	547
1982	14 682	77	38	268	63	283	199
Any	16 000	100	48	302	60	331	223
1987	3 634	17	8	104	17	53	56
1982	4 730	21	12	113	18	64	90
1 to 49 days	1 209	5	6	22	6	21	18
1987	1 248	6	11	24	6	27	29
1982	1 190	13	10	20	12	30	15
50 to 99 days	1 171	12	6	22	14	21	18
1987							
1982							

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Burnett	Calumet	Chippewa	Clark	Columbia	Crawford	Dane	
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	9	21	48	26	184	17	327	
Field crops, except cash grains (013)	10	26	44	49	26	16	82	
Cotton (0131)	-	-	-	-	-	-	-	
Tobacco (0132)	-	-	-	-	1	1	35	
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	10	26	44	49	25	15	47	
Vegetables and melons (016)	1	12	2	-	54	-	34	
Fruits and tree nuts (017)	3	2	7	3	2	6	9	
Horticultural specialties (018)	-	4	5	1	6	2	28	
General farms, primarily crop (019)	5	15	10	10	47	9	75	
Livestock, except dairy, poultry, and animal specialties (021)	33	64	92	151	243	150	342	
Beef cattle, except feedlots (0212)	23	33	49	93	32	59	80	
Dairy farms (024)	145	552	1 055	1 425	400	496	942	
Poultry and eggs (025)	-	1	7	4	6	-	14	
Animal specialties (027)	3	19	6	4	9	2	22	
General farms, primarily livestock and animal specialties (029)	2	9	9	8	39	9	56	
FARMS BY SIZE								
1 to 9 acres	1987 ..	-	35	29	40	38	15	73
1982 ..	2	17	18	38	29	13	87	
10 to 49 acres	1987 ..	4	31	23	66	31	7	97
1982 ..	6	31	26	60	45	25	153	
50 to 69 acres	1987 ..	6	18	17	32	26	5	41
1982 ..	2	33	7	41	29	12	72	
70 to 99 acres	1987 ..	13	63	65	109	68	36	149
1982 ..	12	96	62	140	96	43	190	
100 to 139 acres	1987 ..	16	118	108	178	109	62	208
1982 ..	25	164	124	238	129	66	243	
140 to 179 acres	1987 ..	22	103	178	248	153	50	245
1982 ..	28	135	199	302	153	83	272	
180 to 219 acres	1987 ..	15	107	150	234	94	101	226
1982 ..	27	118	181	226	106	100	267	
220 to 259 acres	1987 ..	21	60	146	227	74	84	183
1982 ..	28	66	154	245	107	83	213	
260 to 499 acres	1987 ..	84	143	431	442	270	234	483
1982 ..	96	142	443	486	297	247	508	
500 to 999 acres	1987 ..	25	39	116	94	131	98	183
1982 ..	33	29	115	77	99	105	167	
1,000 to 1,999 acres	1987 ..	5	8	21	10	19	13	37
1982 ..	-	3	18	8	22	13	34	
2,000 acres or more	1987 ..	-	1	1	3	2	6	
1982 ..	-	1	1	-	7	1	9	
TENURE OF OPERATOR								
Full owners	farms, 1987 ..	81	331	653	885	484	408	866
1982 ..	96	400	724	1 060	527	425	1 024	
acres, 1987 ..	18 757	48 468	150 535	172 094	100 007	107 381	160 175	
1982 ..	23 384	57 808	170 396	204 331	100 017	103 578	178 657	
Part owners	farms, 1987 ..	119	343	534	685	410	242	804
1982 ..	148	358	537	685	449	280	888	
acres, 1987 ..	45 157	100 712	193 848	202 377	168 886	99 272	308 192	
1982 ..	48 087	94 215	189 130	186 966	186 870	109 980	320 949	
Tenants	farms, 1987 ..	11	51	98	111	122	57	261
1982 ..	15	77	87	116	143	86	303	
acres, 1987 ..	3 402	8 041	22 310	21 206	28 475	18 115	59 205	
1982 ..	3 706	10 153	19 471	24 781	32 537	27 904	61 791	
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987 ..	193	640	1 149	1 535	866	638	1 636
1982 ..	241	725	1 216	1 691	952	695	1 838	
Not on farm operated	1987 ..	11	55	77	74	112	49	218
1982 ..	10	53	61	69	112	51	253	
Not reported	1987 ..	7	30	59	72	38	20	77
1982 ..	8	57	71	101	55	45	124	
Operators by principal occupation:								
Farming	1987 ..	186	627	1 167	1 563	832	640	1 593
1982 ..	234	743	1 251	1 730	923	704	1 789	
Other	1987 ..	25	98	118	118	184	67	338
1982 ..	25	92	97	131	196	87	426	
Operators by days of work off farm:								
None	1987 ..	134	487	901	1 163	603	494	1 196
1982 ..	163	548	929	1 305	668	519	1 308	
Any	1987 ..	69	194	299	389	348	162	599
1982 ..	81	215	297	385	369	219	735	
1 to 49 days	1987 ..	25	50	91	124	77	62	126
1982 ..	33	73	117	148	84	77	168	
50 to 99 days	1987 ..	9	4	19	50	23	14	40
1982 ..	2	16	21	33	37	16	49	
100 to 149 days	1987 ..	2	14	35	37	33	13	60
1982 ..	5	12	22	25	25	23	54	

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Dodge	Door	Douglas	Dunn	Eau Claire	Florence	Fond du Lac
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	151	12	-	87	49	-	67
Field crops, except cash grains (013)	31	24	7	33	23	3	32
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139)	31	24	7	33	23	3	32
Vegetables and melons (016)	48	19	-	3	2	-	96
Fruits and tree nuts (017)	5	43	3	2	2	-	2
Horticultural specialties (018)	6	5	4	2	2	-	7
General farms, primarily crop (019)	48	11	-	12	8	2	46
Livestock, except dairy, poultry, and animal specialties (021)	280	35	26	126	55	5	136
Beef cattle, except feedlots (0212)	71	9	25	57	35	5	43
Dairy farms (024)	1 045	323	43	801	460	25	912
Poultry and eggs (025)	5	-	4	5	8	-	5
Animal specialties (027)	7	4	10	10	5	1	20
General farms, primarily livestock and animal specialties (029)	45	10	1	13	14	-	35
FARMS BY SIZE							
1 to 9 acres	1987.. 48	5	4	24	11	-	49
..... 1982.. 41		7	3	19	11	-	41
10 to 49 acres	1987.. 61	19	4	32	18	2	33
..... 1982.. 83		29	7	24	20	1	56
50 to 69 acres	1987.. 35	7	3	11	19	-	25
..... 1982.. 53		14	1	9	7	-	44
70 to 99 acres	1987.. 132	44	5	49	44	-	98
..... 1982.. 176		63	3	51	42	1	135
100 to 139 acres	1987.. 220	76	5	64	43	1	188
..... 1982.. 284		108	6	94	79	2	227
140 to 179 acres	1987.. 262	69	7	111	86	-	197
..... 1982.. 309		77	6	141	105	1	234
180 to 219 acres	1987.. 227	66	2	108	100	6	208
..... 1982.. 252		74	7	123	107	12	215
220 to 259 acres	1987.. 168	39	6	109	84	5	144
..... 1982.. 169		59	11	141	74	6	144
260 to 499 acres	1987.. 389	127	36	423	171	14	309
..... 1982.. 376		123	42	411	181	12	328
500 to 999 acres	1987.. 113	31	22	127	41	8	80
..... 1982.. 98		20	21	132	44	8	73
1,000 to 1,999 acres	1987.. 11	3	3	34	8	-	24
..... 1982.. 9		3	4	23	2	1	16
2,000 acres or more	1987.. 5	-	1	2	3	-	3
..... 1982.. 3		-	1	5	2	-	4
TENURE OF OPERATOR							
Full owners	farms, 1987.. 747	224	37	544	332	13	611
..... 1982.. 873		293	58	608	363	18	717
acres, 1987.. 123 719		38 050	(D)	139 341	65 840	3 599	97 704
..... 1982.. 133 592		44 994	21 232	155 446	73 322	6 066	112 823
Part owners	farms, 1987.. 734	244	59	479	255	22	613
..... 1982.. 760		260	51	481	273	26	668
acres, 1987.. 249 634		72 996	26 410	195 783	100 804	(D)	208 977
..... 1982.. 231 771		71 259	20 630	187 227	90 969	9 104	211 244
Tenants	farms, 1987.. 190	18	2	71	41	1	134
..... 1982.. 220		24	3	84	38	-	132
acres, 1987.. 36 744		3 445	(D)	20 073	8 409	(D)	30 023
..... 1982.. 41 049		4 290	860	24 728	7 235	-	24 925
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1987.. 1 450	440	89	989	561	35	1 180
..... 1982.. 1 597		514	95	1 049	594	38	1 304
Not on farm operated	1987.. 155	27	5	60	48	1	123
..... 1982.. 149		30	10	55	52	2	131
Not reported	1987.. 66	19	4	45	19	-	55
..... 1982.. 107		33	7	69	28	4	82
Operators by principal occupation:							
Farming	1987.. 1 445	411	57	984	542	31	1 155
..... 1982.. 1 621		481	86	1 048	587	39	1 303
Other	1987.. 226	75	41	110	86	5	203
..... 1982.. 232		96	26	125	87	5	214
Operators by days of work off farm:							
None	1987.. 1 135	278	43	773	401	13	912
..... 1982.. 1 234		344	50	788	422	21	1 009
Any	1987.. 439	176	49	267	197	22	379
..... 1982.. 477		191	52	291	205	21	406
1 to 49 days	1987.. 107	33	3	80	59	8	90
..... 1982.. 136		52	8	96	58	11	102
50 to 99 days	1987.. 33	18	7	32	22	2	29
..... 1982.. 38		16	4	28	30	2	29
100 to 149 days	1987.. 26	12	7	17	20	3	23
..... 1982.. 41		19	6	26	17	-	20

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include ebnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	-	84	60	58	32	2	31
Field crops, except cash grains (013)	7	29	22	11	18	5	26
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	7	29	22	11	18	5	26
Vegetables and melons (016)	-	3	2	24	6	-	2
Fruits and tree nuts (017)	-	2	3	-	1	-	29
Horticultural specialties (018)	-	1	1	1	1	-	2
General farms, primarily crop (019)	-	20	15	12	23	2	12
Livestock, except dairy, poultry, and animal specialties (021)	14	677	192	104	251	3	66
Beef cattle, except feedlots (0212)	12	172	44	23	92	3	26
Dairy farms (024)	38	1 122	867	282	715	5	372
Poultry and eggs (025)	-	2	-	2	2	-	4
Animal specialties (027)	1	2	2	2	3	1	3
General farms, primarily livestock and animal specialties (029)	-	56	27	24	21	-	5
FARMS BY SIZE							
1 to 9 acres	-	53	27	12	26	-	7
10 to 49 acres	5	48	8	10	22	-	8
50 to 69 acres	1	48	35	19	36	1	16
70 to 99 acres	1	27	17	9	15	-	4
100 to 139 acres	5	164	129	61	67	-	41
140 to 179 acres	9	250	184	69	105	1	72
180 to 219 acres	5	208	174	65	141	2	63
220 to 259 acres	10	193	141	47	110	2	56
260 to 499 acres	16	694	361	157	395	5	186
500 to 999 acres	8	226	87	45	136	4	58
1,000 to 1,999 acres	1	42	10	7	26	1	26
2,000 acres or more	-	1	1	2	5	-	5
TENURE OF OPERATOR							
Full owners	32	1 151	623	238	571	10	283
Part owners	28	557	347	222	354	7	218
Tenants	-	290	221	60	148	1	51
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	52	1 698	1 043	444	897	15	485
Not on farm operated	5	211	112	63	122	2	45
Not reported	3	187	136	48	118	1	32
Operators by principal occupation:							
Farming	48	1 753	1 076	448	953	17	483
Other	12	245	115	72	120	1	69
Operators by days of work off farm:							
None	41	1 391	867	353	724	11	352
Any	36	1 350	897	338	767	13	426
1 to 49 days	5	121	80	34	91	3	46
50 to 99 days	1	180	107	50	111	-	50
100 to 149 days	2	51	21	15	20	-	14
150 to 199 days	1	29	14	17	24	-	18
200 to 249 days	2	40	11	14	22	2	14

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Jefferson	Juneau	Kenosha	Kewaunee	La Crosse	Lafayette	Langlade
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	154	55	94	21	27	118	7
Field crops, except cash grains (013)	32	17	4	21	15	18	69
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	32	17	4	21	15	18	69
Vegetables and melons (016)	24	-	12	10	1	1	2
Fruits and tree nuts (017)	3	6	6	7	2	-	3
Horticultural specialties (018)	10	2	11	2	3	3	1
General farms, primarily crop (019)	27	14	6	15	8	15	4
Livestock, except dairy, poultry, and animal specialties (021)	145	78	43	55	121	312	20
Beef cattle, except feedlots (0212)	43	29	4	17	37	55	16
Dairy farms (024)	462	309	114	569	360	655	246
Poultry and eggs (025)	9	2	1	-	-	-	2
Animal specialties (027)	8	4	11	5	6	6	8
General farms, primarily livestock and animal specialties (029)	22	6	5	10	11	29	-
FARMS BY SIZE							
1 to 9 acres	21	14	18	6	15	49	13
10 to 49 acres	32	10	12	10	16	32	5
50 to 69 acres	35	14	19	18	13	29	16
70 to 99 acres	49	14	29	34	7	40	11
100 to 139 acres	34	6	11	14	2	21	5
140 to 179 acres	41	9	21	14	6	25	5
180 to 219 acres	76	32	23	87	19	34	26
220 to 259 acres	109	46	38	91	28	52	25
260 to 499 acres	141	42	31	102	53	81	22
500 to 999 acres	192	45	36	157	50	101	28
1,000 to 1,999 acres	130	61	40	124	65	131	30
2,000 acres or more	160	66	36	161	80	131	33
1982	115	70	22	89	71	162	40
1987	113	73	28	105	80	169	47
1982	74	59	33	62	64	134	36
1987	72	54	30	75	63	108	49
1982	201	127	60	167	185	355	124
1987	215	152	75	146	181	394	131
1982	54	52	35	42	59	127	37
1987	55	50	33	30	63	118	41
1982	10	12	13	4	7	27	9
1987	11	9	11	2	14	23	9
1982	5	4	2	-	1	7	4
1987	5	4	1	-	-	9	3
1982	5	4	1	-	-	9	3
TENURE OF OPERATOR							
Full owners	399	234	104	303	287	628	153
1982	478	245	122	405	310	685	173
acres, 1987	75 557	57 253	14 255	45 154	70 513	159 920	36 837
1982	72 311	50 464	12 931	60 907	77 479	167 299	48 315
Part owners	390	224	164	379	211	326	185
1982	455	257	174	371	220	318	195
acres, 1987	126 030	94 927	67 696	112 500	77 817	147 289	69 549
1982	146 187	104 552	68 489	93 663	81 413	152 574	66 189
Tenants	107	35	39	33	56	203	24
1982	121	30	54	49	58	199	19
acres, 1987	21 544	7 313	10 004	5 915	14 685	57 121	8 306
1982	21 364	9 519	11 466	7 873	15 340	53 507	7 158
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	744	434	247	648	480	921	312
1982	893	468	299	744	521	1 025	339
Not on farm operated	99	35	45	38	44	168	36
1982	101	38	35	40	43	118	26
Not reported	53	24	15	29	30	68	14
1982	60	26	16	41	24	59	22
Operators by principal occupation:							
Farming	723	429	225	622	473	1 043	330
1982	865	465	270	713	504	1 086	365
Other	173	64	82	93	81	114	32
1982	189	67	80	112	84	116	22
Operators by days of work off farm:							
None	538	322	179	464	356	788	254
1982	652	346	203	494	387	835	282
Any	288	133	116	217	157	285	84
1982	337	151	129	271	150	280	75
1 to 49 days	51	27	11	48	38	80	24
1982	75	46	21	66	45	101	22
50 to 99 days	16	13	8	19	13	29	9
1982	18	9	7	17	12	24	11
100 to 149 acres	18	14	13	17	15	20	7
1982	26	18	7	21	13	25	6

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Lincoln	Manitowoc	Marathon	Mannetta	Marquette	Menominee	Milwaukee
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	-	20	18	9	36	-	13
Field crops, except cash grains (013)	16	55	362	25	23	-	3
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.a.c. (0133, 0134, 0139)	16	55	362	25	23	-	3
Vegetables and melons (016)	-	38	2	14	7	-	5
Fruits and tree nuts (017)	7	1	2	1	-	-	5
Horticultural specialties (018)	3	7	8	2	1	-	25
General farms, primarily crop (019)	1	17	15	6	9	-	4
Livestock, except dairy, poultry, and animal specialties (021)	31	90	145	56	56	-	2
Beef cattle, except feedlots (0212)	24	28	107	23	11	-	-
Dairy farms (024)	233	836	1 641	297	122	-	2
Poultry and eggs (025)	-	4	4	-	3	-	-
Animal specialties (027)	9	21	14	5	4	-	1
General farms, primarily livestock and animal specialties (029)	2	12	15	3	8	-	-
FARMS BY SIZE							
1 to 9 acres	1987.. 6	31	120	6	6	-	18
..... 1982.. 6		26	113	3	5	-	14
10 to 49 acres	1987.. 10	54	117	16	8	-	13
..... 1982.. 7		41	90	15	10	-	20
50 to 69 acres	1987.. 5	37	50	4	1	-	-
..... 1982.. 6		45	38	-	2	-	5
70 to 99 acres	1987.. 21	102	150	24	13	-	9
..... 1982.. 23		119	155	29	13	-	4
100 to 139 acres	1987.. 34	136	247	43	7	-	4
..... 1982.. 33		197	252	47	28	2	9
140 to 179 acres	1987.. 31	154	326	43	27	-	5
..... 1982.. 41		167	383	60	21	-	6
180 to 219 acres	1987.. 31	150	273	45	17	-	1
..... 1982.. 40		157	296	52	32	-	5
220 to 259 acres	1987.. 30	125	253	34	11	-	1
..... 1982.. 39		112	308	53	27	-	-
260 to 499 acres	1987.. 105	232	547	143	106	-	7
..... 1982.. 115		234	568	145	111	-	3
500 to 999 acres	1987.. 25	65	125	52	58	-	1
..... 1982.. 22		62	118	49	55	-	5
1,000 to 1,999 acres	1987.. 4	14	17	4	12	-	1
..... 1982.. 2		12	6	4	9	-	1
2,000 acres or more	1987.. -	1	1	4	3	-	-
..... 1982.. 2		1	2	1	4	-	-
TENURE OF OPERATOR							
Full owners	farms, 1987.. 101	415	1 158	174	101	-	21
..... 1982.. 146		518	1 275	180	135	-	29
acres, 1987.. 20 692		60 383	209 159	39 580	25 133	-	233
..... 1982.. (D)		76 490	243 061	38 156	33 901	-	1 290
Part owners	farms, 1987.. 181	595	868	223	146	-	24
..... 1982.. 170		569	891	261	157	-	25
acres, 1987.. 57 207		176 846	269 100	86 132	80 128	-	5 791
..... 1982.. 57 107		167 401	259 852	88 943	83 554	-	5 870
Tenants	farms, 1987.. 20	91	200	21	22	-	15
..... 1982.. 20		86	163	17	25	2	18
acres, 1987.. 4 833		15 826	27 084	5 181	9 453	-	1 192
..... 1982.. (D)		13 250	19 500	3 617	5 634	(D)	(D)
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1987.. 275	979	1 963	380	232	-	39
..... 1982.. 306		1 050	2 042	412	269	2	48
Not on farm operated	1987.. 21	74	189	20	29	-	17
..... 1982.. 18		70	160	23	35	-	16
Not reported	1987.. 6	48	74	18	8	-	4
..... 1982.. 12		53	127	23	13	-	8
Operators by principal occupation:							
Farming	1987.. 252	943	1 924	366	209	-	41
..... 1982.. 296		1 018	2 089	402	266	2	53
Other	1987.. 50	158	302	52	60	-	19
..... 1982.. 40		155	240	56	51	-	19
Operators by days of work off farm:							
None	1987.. 203	688	1 488	268	164	-	34
..... 1982.. 222		768	1 508	289	202	-	39
Any	1987.. 91	332	653	120	91	-	23
..... 1982.. 85		331	641	130	95	2	26
1 to 49 days	1987.. 13	76	142	24	19	-	4
..... 1982.. 33		76	204	50	20	2	1
50 to 99 days	1987.. 12	21	56	7	7	-	1
..... 1982.. 6		30	54	7	12	-	1
100 to 149 days	1987.. 9	21	70	11	1	-	2
..... 1982.. 9		15	67	9	8	-	2

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	41	28	-	94	31	42	100
Field crops, except cash grains (013)	44	39	9	36	8	14	25
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	44	39	9	36	8	14	25
Vegetables and melons (016)	2	42	1	63	33	1	6
Fruits and tree nuts (017)	30	-	6	3	8	-	2
Horticultural specialties (018)	1	-	5	14	15	-	2
General farms, primarily crop (019)	11	16	-	19	10	7	19
Livestock, except dairy, poultry, and animal specialties (021)	128	68	7	141	39	43	182
Beef cattle, except feedlots (0212)	67	35	3	54	5	8	62
Dairy farms (024)	853	554	4	744	150	223	477
Poultry and eggs (025)	1	-	-	1	1	1	2
Animal specialties (027)	2	3	6	6	8	1	5
General farms, primarily livestock and animal specialties (029)	13	8	-	7	7	5	10
FARMS BY SIZE							
1 to 9 acres	1987.. 19	11	4	43	17	7	25
1982.. 18		9	3	37	16	4	11
10 to 49 acres	1987.. 15	16	4	59	22	2	25
1982.. 24		16	2	68	16	3	36
50 to 69 acres	1987.. 15	15	3	22	7	1	14
1982.. 18		15	2	39	13	1	20
70 to 99 acres	1987.. 59	42	2	92	26	18	79
1982.. 92		54	3	131	33	11	74
100 to 139 acres	1987.. 160	103	1	129	32	27	61
1982.. 159		104	2	189	46	16	109
140 to 179 acres	1987.. 169	100	1	155	34	29	92
1982.. 153		147	2	185	41	37	113
180 to 219 acres	1987.. 144	115	-	166	35	34	95
1982.. 160		140	1	186	35	42	113
220 to 259 acres	1987.. 122	89	2	125	27	45	80
1982.. 131		104	1	102	37	51	97
260 to 499 acres	1987.. 325	198	4	259	79	133	262
1982.. 346		200	8	278	78	131	265
500 to 999 acres	1987.. 83	61	7	70	26	38	76
1982.. 85		52	5	60	25	43	91
1,000 to 1,999 acres	1987.. 10	7	7	7	5	3	17
1982.. 6		9	9	7	5	4	21
2,000 acres or more	1987.. 5	1	3	1	-	-	4
1982.. 6		1	2	-	-	-	4
TENURE OF OPERATOR							
Full owners	farms, 1987.. 649	337	24	475	102	176	416
1982.. 683		394	23	594	114	195	470
acres, 1987.. 147 317		67 169	22 606	75 725	11 552	47 950	90 301
1982.. 151 492		81 921	(D)	90 088	15 659	53 334	97 105
Part owners	farms, 1987.. 398	373	11	556	165	132	355
1982.. 446		413	14	583	191	129	403
acres, 1987.. 139 005		119 356	8 908	160 681	56 437	47 073	131 766
1982.. 147 783		120 607	11 074	163 711	56 648	48 146	152 176
Tenants	farms, 1987.. 79	48	3	97	43	29	59
1982.. 69		44	3	105	40	19	81
acres, 1987.. 16 567		10 580	1 071	20 535	8 142	6 498	16 330
1982.. 14 060		9 011	(D)	17 574	8 456	5 425	17 961
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1987.. 1 022	679	32	1 000	244	298	731
1982.. 1 088		754	25	1 119	291	304	811
Not on farm operated	1987.. 71	42	6	87	44	28	66
1982.. 61		56	9	91	23	20	74
Not reported	1987.. 33	37	-	41	22	11	33
1982.. 49		41	6	72	31	19	69
Operators by principal occupation:							
Farming	1987.. 984	645	34	942	247	302	670
1982.. 1 055		740	32	1 089	280	305	795
Other	1987.. 142	113	4	186	63	35	160
1982.. 143		111	8	193	65	38	159
Operators by days of work off farm:							
None	1987.. 753	491	26	740	178	222	511
1982.. 773		556	18	822	203	239	554
Any	1987.. 311	218	11	319	100	99	268
1982.. 348		245	18	356	115	83	325
1 to 49 days	1987.. 94	49	3	59	21	28	45
1982.. 119		78	5	86	27	21	83
50 to 99 days	1987.. 32	16	1	21	5	5	14
1982.. 25		12	2	29	3	6	33
100 to 149 acres	1987.. 21	21	1	29	11	12	11
1982.. 23		22	-	20	13	9	15

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Polk	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	43	29	-	109	24	282	3	117
Field crops, except cash grains (013)	31	89	7	11	37	19	8	30
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	1	4	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	31	89	7	11	36	15	8	30
Vegetables and melons (016)	4	33	-	47	-	23	1	15
Fruits and tree nuts (017)	-	3	3	6	4	9	2	1
Horticultural specialties (018)	3	4	-	40	3	7	1	5
General farms, primarily crop (019)	6	13	-	16	16	35	1	21
Livestock, except dairy, poultry, and animal specialties (021)	122	88	10	46	126	205	38	172
Beef cattle, except feedlots (0212)	54	36	10	3	78	47	28	78
Dairy farms (024)	644	405	203	112	605	354	417	624
Poultry and eggs (025)	4	2	1	3	-	6	-	5
Animal specialties (027)	6	1	3	16	1	12	2	4
General farms, primarily livestock and animal specialties (029)	13	13	6	11	8	28	1	22
FARMS BY SIZE								
1 to 9 acres	17	12	-	31	19	47	7	20
1987	13	4	-	27	10	39	6	32
10 to 49 acres	25	21	8	37	14	67	7	40
1987	33	16	10	35	12	73	14	43
50 to 69 acres	17	15	-	26	3	25	10	24
1987	25	10	3	32	11	48	6	25
70 to 99 acres	41	48	3	31	47	78	14	55
1987	89	38	18	41	48	96	22	66
100 to 139 acres	75	63	16	45	75	107	28	106
1987	102	104	24	59	65	133	37	98
140 to 179 acres	95	90	35	45	91	96	50	112
1987	127	90	41	53	111	119	71	120
180 to 219 acres	108	75	22	46	85	89	51	142
1987	121	88	40	40	92	88	57	133
220 to 259 acres	100	60	24	28	93	67	78	103
1987	131	73	24	36	106	91	81	135
260 to 499 acres	294	191	89	64	299	212	182	288
1987	316	202	111	88	304	244	199	333
500 to 999 acres	86	64	31	45	87	126	43	104
1987	93	62	31	48	80	125	49	97
1,000 to 1,999 acres	18	29	-	13	9	54	4	21
1987	9	27	1	10	12	47	2	20
2,000 acres or more	-	12	5	6	2	12	-	1
1987	-	9	3	4	3	8	-	1
TENURE OF OPERATOR								
Full owners	331	300	94	148	408	412	225	442
1987	462	358	133	153	419	463	263	521
acres, 1987	69 460	66 862	32 806	16 892	106 642	73 911	55 895	92 599
1982	97 671	86 351	(D)	21 499	104 437	85 957	62 483	112 730
Part owners	490	342	134	205	348	406	203	486
1987	526	320	159	238	336	468	247	468
acres, 1987	172 912	159 221	49 257	90 058	128 232	220 658	70 709	179 138
1982	168 089	145 525	52 428	88 949	126 988	220 543	79 613	170 100
Tenants	55	38	5	64	68	162	46	88
1987	71	45	14	82	99	180	34	114
acres, 1987	13 653	11 576	1 120	14 863	17 123	40 168	11 903	18 951
1982	13 063	11 234	(D)	14 215	27 727	34 342	7 892	22 404
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	792	605	219	341	729	804	445	894
1987	923	629	282	374	754	918	486	948
Not on farm operated	55	41	6	54	68	132	17	74
1987	71	54	10	75	71	136	25	83
Not reported	29	34	8	22	27	44	12	48
1982	65	40	14	24	29	57	33	72
Operators by principal occupation:								
Farming	765	586	216	312	731	794	445	824
1987	941	614	274	360	747	880	509	910
Other	111	94	17	105	93	186	29	192
1982	118	109	32	113	107	231	35	193
Operators by days of work off farm:								
None	550	422	139	247	563	616	321	615
1987	678	443	175	259	578	649	369	680
Any	275	212	82	150	208	312	124	340
1987	277	226	107	183	219	399	119	340
1 to 49 days	70	48	26	17	67	51	36	67
1987	94	60	28	39	75	96	46	84
50 to 99 days	24	16	15	5	21	20	13	20
1987	21	14	12	13	21	20	13	21
100 to 149 days	22	22	5	12	21	17	14	18
1987	17	12	14	9	14	26	3	21

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Seuk	Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	71	-	17	23	3	107	14	-
Field crops, except cash grains (013)	33	6	62	24	15	30	70	3
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	14	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	33	6	62	24	15	30	56	3
Vegetables and melons (016)	6	-	11	47	-	4	-	-
Fruits and tree nuts (017)	5	7	-	8	-	7	1	6
Horticultural specialties (018)	1	1	3	11	-	1	2	1
General farms, primarily crop (019)	20	-	11	34	1	18	38	-
Livestock, except dairy, poultry, and animal specialties (021)	230	13	94	94	60	181	166	1
Beef cattle, except feedlots (0212)	52	8	55	33	51	77	95	1
Dairy farms (024)	683	75	984	490	668	661	1 139	-
Poultry and eggs (025)	8	-	1	2	1	32	1	-
Animal specialties (027)	9	3	11	31	27	13	3	4
General farms, primarily livestock and animal specialties (029)	23	-	11	9	5	28	11	-
FARMS BY SIZE								
1 to 9 acres	1987 .. 17	4	16	33	17	30	32	3
1982 .. 14	3	27	35	22	31	23	3	3
10 to 49 acres	1987 .. 26	3	41	46	19	24	40	-
1982 .. 38	6	43	53	23	31	64	2	1
50 to 69 acres	1987 .. 17	2	23	30	7	13	31	-
1982 .. 16	2	30	36	10	9	37	-	-
70 to 99 acres	1987 .. 69	5	93	85	40	37	113	-
1982 .. 55	4	118	108	44	52	147	-	-
100 to 139 acres	1987 .. 96	10	169	99	53	88	200	2
1982 .. 122	11	208	131	73	104	232	2	2
140 to 179 acres	1987 .. 112	7	191	88	103	131	257	-
1982 .. 120	6	216	135	103	182	240	1	-
180 to 219 acres	1987 .. 137	12	126	76	73	127	187	-
1982 .. 152	7	165	100	114	117	188	2	-
220 to 259 acres	1987 .. 116	8	115	60	100	116	149	2
1982 .. 124	5	138	78	92	123	158	2	-
260 to 499 acres	1987 .. 345	36	346	177	276	380	347	2
1982 .. 403	35	314	178	279	421	385	3	3
500 to 999 acres	1987 .. 130	16	79	67	88	115	79	2
1982 .. 122	16	77	51	76	113	78	2	-
1,000 to 1,999 acres	1987 .. 21	2	6	11	3	20	7	-
1982 .. 15	1	6	7	2	15	5	-	-
2,000 acres or more	1987 .. 3	-	-	1	1	3	-	-
1982 .. 4	1	-	1	-	2	4	-	-
TENURE OF OPERATOR								
Full owners	farms, 1987 .. 498	39	571	288	367	596	792	11
1982 .. 563	46	716	347	448	691	845	11	11
acres, 1987 .. 114 364	8 712	102 831	38 781	85 030	140 146	144 415	1 606	(D)
1982 .. 124 438	10 230	125 886	46 000	94 587	164 009	156 128	-	-
Part owners	farms, 1987 .. 470	61	566	412	370	377	526	3
1982 .. 506	47	564	494	347	396	571	4	-
acres, 1987 .. 190 245	24 831	170 765	136 313	131 817	154 328	164 733	(D)	-
1982 .. 194 692	22 296	162 222	141 568	118 569	154 274	171 477	1 497	-
Tenants	farms, 1987 .. 121	5	68	73	43	109	127	1
1982 .. 116	4	62	72	43	113	145	2	-
acres, 1987 .. 31 375	788	13 494	13 279	8 318	28 090	30 280	(D)	-
1982 .. 33 660	393	10 535	11 212	8 170	26 852	28 848	(D)	-
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987 .. 960	88	1 100	669	738	937	1 303	10
1982 .. 1 037	84	1 205	811	759	1 021	1 385	13	-
Not on farm operated	1987 .. 96	11	62	81	24	104	93	5
1982 .. 83	7	61	57	27	103	105	3	-
Not reported	1987 .. 33	6	43	23	18	41	49	-
1982 .. 65	6	76	45	52	76	71	1	-
Operators by principal occupation:								
Farming	1987 .. 943	89	1 068	655	716	917	1 330	11
1982 .. 1 036	82	1 225	766	780	1 054	1 421	13	-
Other	1987 .. 146	16	137	118	64	165	115	4
1982 .. 149	15	117	147	58	146	140	4	-
Operators by days of work off farm:								
None	1987 .. 712	65	819	510	551	681	983	9
1982 .. 771	49	909	572	568	764	1 009	8	-
Any	1987 .. 310	34	316	220	188	331	362	5
1982 .. 315	40	319	272	210	343	414	5	-
1 to 49 days	1987 .. 91	9	86	49	57	81	147	1
1982 .. 104	15	100	61	92	114	177	-	-
50 to 99 days	1987 .. 20	3	23	15	32	31	34	1
1982 .. 19	6	26	12	18	28	38	-	-
100 to 149 acres	1987 .. 18	3	26	18	14	28	17	1
1982 .. 18	3	29	14	12	17	34	-	-

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Walworth	Washburn	Washington	Waukesha	Waupeca	Waushera	Winnebago	Wood
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	191	11	23	95	42	41	94	15
Field crops, except cash grains (013)	12	8	19	14	39	43	22	15
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugarcane and sugar beets, Irish potatoes, field crops, except cash grains, n.e.c. (0133, 0134, 0139)	12	8	19	14	39	43	22	15
Vegetables and melons (016)	24	5	16	15	4	39	27	1
Fruits and tree nuts (017)	2	9	3	4	1	-	3	37
Horticultural specialties (018)	18	1	21	34	3	4	13	11
General farms, primarily crop (019)	14	5	12	13	16	12	16	1
Livestock, except dairy, poultry, and animal specialties (021)	131	39	92	38	109	65	55	61
Beef cattle, except feedlots (0212)	46	20	16	17	52	27	13	31
Dairy farms (024)	252	120	401	153	652	233	411	584
Poultry and eggs (025)	2	1	3	3	1	4	2	-
Animal specialties (027)	9	1	6	25	9	5	14	7
General farms, primarily livestock and animal specialties (029)	22	3	17	7	7	6	2	4
FARMS BY SIZE								
1 to 9 acres	46	3	23	19	30	13	27	19
1982	25	5	12	20	19	6	26	15
10 to 49 acres	47	3	38	46	23	22	22	29
1982	47	-	42	49	34	13	35	28
50 to 69 acres	11	4	18	11	26	13	20	10
1982	23	1	29	27	30	11	22	18
70 to 99 acres	40	7	62	30	52	25	63	76
1982	77	2	79	52	74	30	74	68
100 to 139 acres	74	17	77	40	125	45	86	79
1982	101	13	126	65	152	48	117	113
140 to 179 acres	76	13	95	55	101	50	98	99
1982	101	27	110	72	162	55	105	98
180 to 219 acres	65	33	68	34	111	49	68	93
1982	77	27	58	40	134	56	82	95
220 to 259 acres	45	15	56	32	96	43	54	70
1982	41	17	65	32	101	46	54	90
260 to 499 acres	138	59	134	84	229	112	150	190
1982	167	73	139	88	232	134	155	208
500 to 999 acres	95	37	34	34	74	56	57	53
1982	89	35	36	41	60	64	47	38
1,000 to 1,999 acres	33	11	8	15	16	17	13	15
1982	28	8	3	12	11	12	10	12
2,000 acres or more	7	1	-	1	-	7	1	3
1982	5	2	-	3	1	3	3	3
TENURE OF OPERATOR								
Full owners	266	76	196	128	372	210	270	366
farms, 1987	304	78	253	175	466	202	313	433
acres, 1987	52 671	20 279	23 179	18 126	67 191	46 615	43 965	92 467
1982	58 600	25 118	35 377	20 869	83 386	46 462	48 692	101 202
Part owners	296	116	337	214	455	213	329	326
farms, 1987	350	124	364	241	480	242	356	316
acres, 1987	140 269	52 557	98 867	75 561	150 147	98 756	112 202	98 201
1982	150 328	53 628	93 762	89 080	142 858	95 830	112 646	91 559
Tenants	115	11	80	59	56	29	60	44
farms, 1987	127	8	82	85	64	34	61	37
acres, 1987	31 273	2 873	14 455	13 197	11 599	7 134	11 780	8 025
1982	27 407	1 890	14 139	17 700	10 327	14 009	11 734	6 364
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	556	182	500	326	783	391	585	655
1982	640	181	567	397	881	420	624	695
Not on farm operated	92	14	78	63	59	45	50	55
1982	87	18	48	77	69	34	52	52
Not reported	29	7	35	12	41	16	24	26
1982	54	11	84	27	60	24	54	39
Operators by principal occupation:								
Farming	548	171	521	304	764	374	570	621
1982	651	188	604	378	892	418	625	682
Other	129	32	92	97	119	78	89	115
1982	130	22	95	123	118	60	105	104
Operators by days of work off farm:								
None	372	111	403	228	595	266	445	476
1982	444	122	461	282	694	316	469	497
Any	261	76	166	152	239	154	176	220
1982	280	63	166	186	253	133	194	229
1 to 49 days	49	16	34	23	65	31	42	45
1982	87	21	37	36	74	25	50	54
50 to 99 days	30	8	9	13	18	11	15	10
1982	25	8	7	6	16	10	10	19
100 to 149 days	18	8	15	8	17	12	15	12
1982	19	1	12	16	24	14	7	14

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Date for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Wisconsin	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
OPERATOR CHARACTERISTICS—							
Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days	1987 .. 1 476	7	4	26	6	22	32
1982 .. 1 527		10	6	29	5	30	23
200 days or more	1987 .. 7 173	35	10	96	22	157	78
1982 .. 7 324		51	13	114	17	189	63
Not reported	1987 .. 3 205	13	6	66	14	64	70
1982 .. 4 369		21	11	100	25	61	70
1987 operators by years on present farm:							
2 years or less	2 042	4	3	55	3	24	34
3 or 4 years	2 443	16	1	63	10	39	29
5 to 9 years	6 930	25	16	182	22	125	102
10 years or more	34 400	133	71	758	132	601	530
Average years on present farm	20.4	20.9	20.5	18.4	22.1	20.5	21.2
Not reported	5 934	22	13	157	14	113	108
1987 operators by age group:							
Under 25 years	907	3	1	18	2	16	19
25 to 34 years	8 018	34	9	223	26	121	96
35 to 44 years	11 514	48	24	295	41	237	200
45 to 54 years	11 706	34	27	290	32	208	180
55 to 64 years	13 043	42	23	275	45	229	198
65 years and over	6 561	39	20	114	35	91	110
Average age	49.0	49.7	51.2	47.3	50.7	48.4	49.4
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)							
farms, 1987 ..	42 881	157	98	1 081	151	774	667
1982 ..	47 421	205	112	1 194	167	871	689
acres, 1987 ..	10 795 915	59 172	34 134	274 165	52 883	162 971	237 418
1982 ..	11 382 840	64 398	37 638	280 780	58 675	166 583	243 423
Partnership							
farms, 1987 ..	6 573	26	6	90	21	106	110
1982 ..	7 492	23	7	114	20	104	125
acres, 1987 ..	2 309 952	(D)	2 929	29 705	9 873	32 002	55 528
1982 ..	2 450 818	(D)	(D)	33 448	(D)	33 867	63 625
Corporation:							
Family held							
farms, 1987 ..	2 028	15	-	41	7	16	23
1982 ..	1 888	15	1	33	7	17	23
acres, 1987 ..	1 282 514	(D)	-	(D)	(D)	(D)	(D)
1982 ..	1 177 640	(D)	(D)	(D)	(D)	6 859	(D)
Other than family held							
farms, 1987 ..	113	1	-	2	-	5	1
1982 ..	128	1	-	2	-	3	2
acres, 1987 ..	60 919	(D)	-	(D)	-	3 750	(D)
1982 ..	87 391	(D)	-	(D)	-	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.							
farms, 1987 ..	154	1	-	1	2	1	2
1982 ..	120	-	-	1	-	2	1
acres, 1987 ..	55 147	(D)	-	(D)	(D)	(D)	(D)
1982 ..	34 031	-	-	(D)	-	(D)	(D)
1987 FARM PRODUCTION EXPENSES¹							
Total farm production expenses							
farms ..	51 628	199	77	1 211	179	897	799
\$1,000 ..	3 491 215	21 302	2 910	100 405	6 557	70 717	54 984
Livestock and poultry purchased							
farms ..	22 901	84	30	511	40	389	386
\$1,000 ..	283 969	617	211	7 494	173	7 388	3 556
Feed for livestock and poultry							
farms ..	43 205	136	70	1 070	142	755	661
\$1,000 ..	665 816	1 206	837	33 930	1 823	15 610	12 340
Commercially mixed formula feeds							
farms ..	38 093	94	69	1 035	122	726	576
\$1,000 ..	414 760	731	555	28 944	1 432	9 341	8 853
Seeds, bulbs, plants, and trees							
farms ..	47 393	190	55	1 134	78	820	746
\$1,000 ..	120 165	1 616	38	2 449	78	2 436	1 653
Commercial fertilizer							
farms ..	45 728	182	48	1 116	86	764	717
\$1,000 ..	228 540	2 983	134	5 113	181	3 900	3 202
Agricultural chemicals							
farms ..	44 326	188	36	1 077	56	736	719
\$1,000 ..	100 676	1 557	11	1 810	65	1 706	1 243
Petroleum products							
farms ..	50 976	199	77	1 185	179	881	795
\$1,000 ..	165 070	958	128	2 962	386	3 155	2 482
Electricity							
farms ..	49 953	195	76	1 197	179	865	790
\$1,000 ..	113 833	642	135	2 712	405	2 241	2 085
Hired farm labor							
farms ..	29 996	129	33	710	78	605	504
\$1,000 ..	309 380	2 693	231	8 506	449	6 653	4 219
Contract labor							
farms ..	5 004	27	-	153	22	95	72
\$1,000 ..	16 168	120	-	804	40	327	198
Repair and maintenance							
farms ..	48 297	180	75	1 155	172	833	755
\$1,000 ..	259 148	1 324	200	5 542	623	4 650	4 682
Customwork, machine hire, and rental of machinery and equipment							
farms ..	31 160	114	16	820	53	549	510
\$1,000 ..	55 983	301	27	1 469	51	962	1 096
Interest							
farms ..	35 718	141	52	961	136	583	539
\$1,000 ..	381 546	2 593	358	9 048	687	7 232	6 482
Cash rent							
farms ..	24 056	123	46	585	74	458	290
\$1,000 ..	153 124	1 453	55	2 683	137	2 987	1 616
Property taxes							
farms ..	47 656	183	75	1 133	178	796	753
\$1,000 ..	194 319	971	170	3 888	510	3 468	3 268
All other farm production expenses							
farms ..	51 614	199	77	1 211	179	897	799
\$1,000 ..	443 479	2 267	377	11 994	949	8 001	6 862

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Burnett	Calumet	Chippewa	Clark	Columbia	Crawford	Dane	
OPERATOR CHARACTERISTICS—								
Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	1987 ..	7	25	25	31	26	15	48
	1982 ..	7	14	33	30	35	15	79
200 days or more	1987 ..	26	101	129	147	189	58	325
	1982 ..	34	100	104	149	188	88	385
Not reported	1987 ..	8	44	85	129	65	51	136
	1982 ..	15	72	122	171	82	53	172
1987 operators by years on present farm:								
2 years or less		2	22	53	77	46	35	77
3 or 4 years		3	25	63	92	47	35	84
5 to 9 years		38	96	164	249	110	86	248
10 years or more		150	514	852	1 086	713	455	1 310
Average years on present farm		21.9	20.3	19.9	19.3	21.6	20.9	21.8
Not reported		18	68	153	177	100	96	212
1987 operators by age group:								
Under 25 years		2	9	20	28	24	16	28
25 to 34 years		33	126	195	323	130	95	307
35 to 44 years		33	177	303	379	240	138	341
45 to 54 years		48	160	330	342	227	147	413
55 to 64 years		64	176	322	397	263	188	554
65 years and over		31	77	115	212	132	123	288
Average age		50.9	47.9	48.2	48.0	49.5	50.7	50.4
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)								
farms, 1987 ..	188	601	1 135	1 523	814	586	1 460	
acres, 1987 ..	242	689	1 180	1 672	908	660	1 719	
farms, 1982 ..	59 008	112 474	303 815	339 103	214 463	168 199	346 842	
acres, 1982 ..	67 029	119 843	312 034	354 230	220 374	188 172	380 824	
Partnership								
farms, 1987 ..	20	73	121	122	150	99	362	
acres, 1987 ..	16	101	131	156	160	112	394	
farms, 1982 ..	7 548	21 983	45 684	36 840	54 014	40 772	121 510	
acres, 1982 ..	(D)	(D)	47 372	43 717	63 647	43 366	121 806	
Corporation:								
Family held								
farms, 1987 ..	2	49	26	29	45	20	95	
acres, 1987 ..	1	44	35	30	46	13	89	
farms, 1982 ..	(D)	(D)	16 256	17 030	(D)	(D)	54 648	
acres, 1982 ..	(D)	(D)	(D)	17 771	(D)	(D)	54 161	
Other than family held								
farms, 1987 ..	-	1	1	1	2	-	5	
acres, 1987 ..	-	1	1	1	2	-	10	
farms, 1982 ..	-	(D)	(D)	(D)	(D)	-	1 870	
acres, 1982 ..	-	(D)	(D)	(D)	(D)	-	4 259	
Other—cooperative, estate or trust, institutional, etc.								
farms, 1987 ..	1	1	2	6	5	2	9	
acres, 1987 ..	-	-	1	2	3	6	3	
farms, 1982 ..	(D)	(D)	(D)	(D)	(D)	(D)	2 702	
acres, 1982 ..	-	-	(D)	(D)	(D)	(D)	347	
1987 FARM PRODUCTION EXPENSES¹								
Total farm production expenses								
farms ..	214	715	1 282	1 679	1 016	706	1 919	
\$1,000 ..	8 205	48 909	70 646	91 176	75 302	32 558	161 314	
Livestock and poultry purchased								
farms ..	105	267	484	711	455	351	893	
\$1,000 ..	377	2 172	3 208	5 309	7 555	1 896	16 806	
Feed for livestock and poultry								
farms ..	198	615	1 132	1 536	759	673	1 469	
\$1,000 ..	1 738	10 652	16 489	21 526	11 997	6 186	27 181	
Commercially mixed formula feeds								
farms ..	156	575	1 058	1 457	974	564	1 232	
\$1,000 ..	800	4 884	10 912	11 558	7 122	3 342	17 217	
Seeds, bulbs, plants, and trees								
farms ..	164	674	1 162	1 563	969	683	1 788	
\$1,000 ..	262	1 848	2 226	2 644	3 124	1 045	5 448	
Commercial fertilizer								
farms ..	173	619	1 095	1 489	916	629	1 729	
\$1,000 ..	718	2 541	4 711	5 699	5 828	1 507	11 477	
Agricultural chemicals								
farms ..	160	611	1 022	1 404	920	591	1 734	
\$1,000 ..	172	903	1 224	1 095	3 412	823	6 193	
Petroleum products								
farms ..	205	707	1 250	1 651	1 007	706	1 860	
\$1,000 ..	410	2 293	3 680	4 372	3 992	1 865	7 393	
Electricity								
farms ..	210	706	1 259	1 661	958	702	1 846	
\$1,000 ..	344	1 771	3 110	3 821	1 943	1 397	3 873	
Hired farm labor								
farms ..	109	384	767	1 020	573	358	1 210	
\$1,000 ..	412	3 939	4 972	7 200	6 183	2 376	12 255	
Contract labor								
farms ..	24	54	110	155	87	20	175	
\$1,000 ..	45	97	303	273	228	103	458	
Repair and maintenance								
farms ..	189	676	1 234	1 559	962	675	1 780	
\$1,000 ..	680	3 764	5 925	7 441	5 566	2 794	11 235	
Customwork, machine hire, and rental of machinery and equipment								
farms ..	89	515	686	1 034	605	454	1 247	
\$1,000 ..	85	777	1 069	1 597	1 592	473	2 590	
Interest								
farms ..	129	494	859	1 145	693	443	1 405	
\$1,000 ..	1 003	6 417	7 456	10 529	7 511	3 894	17 071	
Cash rent								
farms ..	110	421	540	765	498	212	903	
\$1,000 ..	345	2 474	2 432	2 267	4 578	897	10 019	
Property taxes								
farms ..	202	673	1 195	1 598	926	658	1 756	
\$1,000 ..	451	2 726	4 076	4 795	3 913	2 451	9 381	
All other farm production expenses								
farms ..	214	715	1 282	1 679	1 016	704	1 919	
\$1,000 ..	1 163	6 535	9 763	12 609	7 878	4 852	19 933	

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Dodge	Door	Douglas	Dunn	Eau Claire	Florence	Fond du Lac
OPERATOR CHARACTERISTICS—							
Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days	1987.. 35	23	7	35	21	6	30
.....	1982.. 35	19	6	24	23	6	43
200 days or more	1987.. 238	90	25	103	75	3	207
.....	1982.. 227	85	28	117	77	2	212
Not reported	1987.. 97	32	6	54	30	1	67
.....	1982.. 142	42	10	94	47	2	102
1987 operators by years on present farm:							
2 years or less	58	8	3	27	42	1	57
3 or 4 years	70	18	4	35	35	3	57
5 to 9 years	180	59	18	141	82	3	186
10 years or more	1 169	345	63	763	402	25	915
Average years on present farm	22.1	21.7	20.7	21.4	18.7	23.8	20.7
Not reported	194	56	10	128	67	4	143
1987 operators by age group:							
Under 25 years	30	2	—	12	12	1	24
25 to 34 years	256	53	12	170	94	—	222
35 to 44 years	333	109	22	277	157	12	302
45 to 54 years	371	141	28	229	149	5	303
55 to 64 years	474	108	25	292	153	15	338
65 years and over	207	73	11	114	63	3	169
Average age	49.3	50.7	50.2	48.5	48.3	50.9	48.7
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)							
farms, 1987..	1 346	418	84	934	567	32	1 103
.....	1982.. 1 479	514	100	1 000	594	37	1 227
acres, 1987..	293 330	92 688	32 762	282 184	137 845	11 329	244 699
.....	1982.. 292 458	102 704	39 433	287 863	139 910	(D)	255 025
Partnership							
farms, 1987..	232	55	10	109	47	3	201
.....	1982.. 289	48	10	128	57	7	240
acres, 1987..	58 715	15 659	4 514	44 997	(D)	(D)	63 349
.....	1982.. 72 511	12 054	(D)	49 061	17 495	(D)	62 773
Corporation:							
Family held							
farms, 1987..	85	12	4	49	12	1	49
.....	1982.. 75	8	2	42	19	—	47
acres, 1987..	54 257	(D)	1 863	(D)	(D)	(D)	(D)
.....	1982.. 33 107	(D)	(D)	30 032	12 799	—	30 794
Other than family held							
farms, 1987..	5	—	—	1	2	—	4
.....	1982.. 7	3	—	—	3	—	2
acres, 1987..	(D)	—	—	(D)	(D)	—	747
.....	1982.. 7 955	(D)	—	—	(D)	—	(D)
Other—cooperative, estate or trust,							
institutional, etc.							
farms, 1987..	3	1	—	1	—	—	1
.....	1982.. 3	4	—	3	1	—	1
acres, 1987..	(D)	(D)	—	(D)	—	—	(D)
.....	1982.. 381	1 370	—	445	(D)	—	(D)
1987 FARM PRODUCTION EXPENSES¹							
Total farm production expenses							
farms..	1 668	486	102	1 085	627	35	1 358
\$1,000..	129 848	25 271	5 666	72 404	35 751	1 883	94 759
Livestock and poultry purchased							
farms..	770	155	49	445	252	20	563
\$1,000..	14 111	666	366	4 834	1 732	(D)	5 594
Feed for livestock and poultry							
farms..	1 382	366	85	936	560	33	1 122
\$1,000..	24 387	4 132	2 153	13 950	8 126	458	17 391
Commercially mixed formula feeds							
farms..	1 193	327	75	873	524	23	991
\$1,000..	14 897	2 528	1 783	9 404	5 949	374	10 206
Seeds, bulbs, plants, and trees							
farms..	1 585	447	50	1 037	556	31	1 280
\$1,000..	4 340	904	81	2 770	1 220	52	3 346
Commercial fertilizer							
farms..	1 517	475	48	971	537	26	1 213
\$1,000..	7 862	1 624	155	5 113	2 169	125	6 627
Agricultural chemicals							
farms..	1 479	430	19	946	521	25	1 185
\$1,000..	4 280	860	47	1 726	833	(D)	3 551
Petroleum products							
farms..	1 661	485	102	1 052	626	35	1 349
\$1,000..	5 951	1 355	251	3 489	1 686	104	4 547
Electricity							
farms..	1 597	451	102	1 065	619	34	1 312
\$1,000..	3 660	917	236	2 728	1 304	52	2 995
Hired farm labor							
farms..	993	295	65	678	379	19	745
\$1,000..	10 812	3 468	449	5 990	3 343	134	7 499
Contract labor							
farms..	178	97	7	120	65	1	111
\$1,000..	724	160	20	516	216	(D)	279
Repair and maintenance							
farms..	1 535	475	92	1 041	578	32	1 276
\$1,000..	9 010	2 190	524	5 373	2 740	166	7 398
Customwork, machine hire, and rental of							
machinery and equipment							
farms..	1 040	265	46	674	412	21	843
\$1,000..	2 381	385	64	1 453	816	(D)	1 557
Interest							
farms..	1 104	320	79	794	436	27	1 008
\$1,000..	13 435	2 622	387	7 688	3 587	181	11 988
Cash rent							
farms..	796	254	54	494	233	18	692
\$1,000..	6 798	849	54	2 895	1 397	28	4 319
Property taxes							
farms..	1 455	442	102	1 025	600	35	1 283
\$1,000..	6 793	1 425	222	4 277	2 006	148	5 189
All other farm production expenses							
farms..	1 668	477	102	1 085	625	35	1 358
\$1,000..	15 305	3 715	657	9 603	4 576	307	12 479

See footnotes at end of table

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
OPERATOR CHARACTERISTICS—							
Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days	2	51	20	20	31	-	16
1982	3	59	25	12	33	-	15
200 days or more	8	238	125	56	103	2	64
1982	6	270	133	60	95	1	68
Not reported	3	136	60	30	69	1	38
1982	7	153	96	40	98	3	42
1987 operators by years on present farm:							
2 years or less	2	102	55	28	59	-	17
3 or 4 years	2	96	53	29	55	-	31
5 to 9 years	16	261	175	63	133	6	88
10 years or more	32	1 309	800	340	699	10	360
Average years on present farm	20.0	19.9	19.4	20.8	20.3	20.6	18.8
Not reported	8	230	108	60	127	2	56
1987 operators by age group:							
Under 25 years	1	40	31	15	22	-	5
25 to 34 years	7	345	182	86	176	-	105
35 to 44 years	21	412	261	109	252	3	121
45 to 54 years	9	454	292	111	197	4	127
55 to 64 years	11	501	276	114	282	9	128
65 years and over	11	246	149	85	144	2	66
Average age	49.8	48.6	48.5	49.3	48.7	56.1	48.1
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)							
farms, 1987	50	1 539	903	434	824	13	462
1982	51	1 567	993	433	852	16	543
acres, 1987	14 127	432 476	227 920	108 995	253 439	3 735	141 941
1982	14 477	429 624	241 381	106 540	270 796	5 596	160 102
Partnership							
farms, 1987	9	399	266	69	217	2	59
1982	6	479	274	78	252	1	62
acres, 1987	(D)	133 403	78 398	25 070	83 033	(D)	(D)
1982	2 816	153 226	77 821	26 056	84 260	(D)	(D)
Corporation:							
Family held							
farms, 1987	1	47	15	16	28	1	28
1982	-	48	13	16	31	2	23
acres, 1987	(D)	(D)	(D)	(D)	22 715	(D)	(D)
1982	-	(D)	(D)	(D)	21 898	(D)	(D)
Other than family held							
farms, 1987	-	-	-	1	2	2	2
1982	-	2	2	1	4	-	1
acres, 1987	-	-	-	(D)	(D)	(D)	(D)
1982	-	(D)	(D)	(D)	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc.							
farms, 1987	-	13	7	-	2	-	1
1982	-	7	8	1	7	-	-
acres, 1987	-	(D)	(D)	-	(D)	-	(D)
1982	-	(D)	990	(D)	(D)	-	-
1987 FARM PRODUCTION EXPENSES¹							
Total farm production expenses							
farms	60	2 002	1 189	515	1 076	18	553
\$1,000	2 676	140 582	85 986	35 974	82 303	979	38 439
Livestock and poultry purchased							
farms	19	1 200	682	222	594	8	258
\$1,000	633	19 557	8 143	4 412	13 685	121	3 060
Feed for livestock and poultry							
farms	53	1 805	1 058	411	1 002	12	432
\$1,000	588	27 628	15 085	5 642	13 595	180	6 260
Commercially mixed formula feeds							
farms	41	1 490	954	358	880	6	391
\$1,000	380	17 103	9 484	3 228	7 882	23	4 203
Seeds, bulbs, plants, and trees							
farms	41	1 861	1 148	492	980	9	471
\$1,000	52	4 198	2 717	1 305	2 383	(D)	980
Commercial fertilizer							
farms	38	1 780	1 103	492	951	13	492
\$1,000	136	8 178	5 262	3 088	5 077	74	2 150
Agricultural chemicals							
farms	28	1 835	1 086	487	964	8	500
\$1,000	44	3 289	2 063	1 650	2 181	31	922
Petroleum products							
farms	60	1 993	1 171	515	1 049	18	552
\$1,000	158	6 982	4 177	1 914	3 717	45	1 826
Electricity							
farms	53	1 943	1 175	477	1 065	18	536
\$1,000	82	4 992	2 908	950	2 514	23	1 358
Hired farm labor							
farms	32	1 129	713	282	544	12	326
\$1,000	156	8 236	6 832	2 139	5 449	160	3 528
Contract labor							
farms	1	134	117	86	108	3	71
\$1,000	(D)	558	332	206	242	(D)	451
Repair and maintenance							
farms	58	1 857	1 090	490	1 006	17	503
\$1,000	182	10 549	7 141	2 539	5 856	66	3 074
Customwork, machine hire, and rental of machinery and equipment							
farms	19	1 231	801	275	695	6	335
\$1,000	46	2 030	1 252	634	1 259	4	707
Interest							
farms	42	1 411	880	337	813	13	423
\$1,000	195	15 854	10 131	3 781	9 183	67	5 261
Cash rent							
farms	21	634	493	259	398	5	219
\$1,000	(D)	4 963	3 574	2 298	3 161	(D)	1 320
Property taxes							
farms	60	1 744	1 039	468	961	17	526
\$1,000	137	8 133	4 871	1 963	4 888	43	2 011
All other farm production expenses							
farms	60	2 002	1 189	514	1 076	18	553
\$1,000	242	15 425	11 499	3 455	9 114	114	5 531

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Juneau	Kenosha	Kewaunee	La Crosse	Lafayette	Langlade
OPERATOR CHARACTERISTICS—							
Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days..... 1987..	31	15	10	18	11	27	7
..... 1982..	41	9	12	26	11	26	8
200 days or more..... 1987..	172	64	74	115	80	129	37
..... 1982..	177	69	82	141	69	104	28
Not reported..... 1987..	70	38	12	34	41	84	24
..... 1982..	65	35	18	60	51	87	30
1987 operators by years on present farm:							
2 years or less.....	24	23	9	14	18	62	10
3 or 4 years.....	28	17	9	28	26	48	29
5 to 9 years.....	95	76	41	99	60	168	48
10 years or more.....	620	301	202	491	376	736	249
Average years on present farm.....	22.0	20.0	20.2	21.1	21.9	19.0	20.5
Not reported.....	129	76	46	83	74	143	26
1987 operators by age group:							
Under 25 years.....	14	12	6	7	10	25	12
25 to 34 years.....	107	79	46	126	73	212	50
35 to 44 years.....	186	101	61	169	118	264	69
45 to 54 years.....	218	117	75	171	133	258	104
55 to 64 years.....	219	121	88	168	140	259	93
65 years and over.....	152	63	31	74	80	139	34
Average age.....	50.8	49.0	48.8	48.0	50.0	47.7	48.7
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship).....							
farms, 1987..	719	416	232	625	460	899	274
..... 1982..	836	460	265	731	464	927	310
acres, 1987..	160 855	117 624	57 251	132 127	128 775	271 552	70 152
..... 1982..	169 767	129 299	62 613	135 539	132 146	271 726	79 159
Partnership.....							
farms, 1987..	128	69	55	81	79	232	42
..... 1982..	187	63	72	82	110	254	35
acres, 1987..	34 273	(D)	(D)	26 822	27 643	72 398	13 509
..... 1982..	43 252	27 966	24 413	(D)	37 976	83 866	(D)
Corporation:							
Family held.....							
farms, 1987..	39	7	20	8	9	17	45
..... 1982..	43	7	11	10	9	16	39
acres, 1987..	(D)	(D)	(D)	(D)	3 916	(D)	(D)
..... 1982..	(D)	(D)	(D)	4 599	(D)	16 065	(D)
Other than family held.....							
farms, 1987..	5	1	2	2	1	1	1
..... 1982..	6	—	2	2	2	—	—
acres, 1987..	(D)	(D)	(D)	(D)	(D)	(D)	(D)
..... 1982..	3 289	—	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.....							
farms, 1987..	5	—	—	1	5	9	1
..... 1982..	2	2	—	—	3	4	2
acres, 1987..	(D)	—	—	(D)	(D)	(D)	(D)
..... 1982..	(D)	(D)	—	—	(D)	(D)	(D)
1987 FARM PRODUCTION EXPENSES¹							
Total farm production expenses.....							
farms..	894	490	306	722	549	1 153	362
\$1,000..	78 030	29 916	26 611	48 077	29 979	91 757	30 393
Livestock and poultry purchased.....							
farms..	421	222	120	278	267	691	95
\$1,000..	7 449	1 883	1 696	2 222	2 113	10 702	816
Feed for livestock and poultry.....							
farms..	692	369	202	628	508	1 036	263
\$1,000..	17 523	3 695	3 272	9 108	6 546	16 037	3 748
Commercially mixed formula feeds.....							
farms..	586	308	186	588	400	900	246
\$1,000..	13 031	2 245	1 795	4 985	4 651	10 524	2 553
Seeds, bulbs, plants, and trees.....							
farms..	846	465	289	692	527	1 088	339
\$1,000..	2 696	1 255	1 264	1 962	839	3 106	1 370
Commercial fertilizer.....							
farms..	802	445	269	684	526	1 049	332
\$1,000..	4 442	2 727	2 309	2 874	1 639	6 370	2 213
Agricultural chemicals.....							
farms..	789	469	270	645	490	1 072	313
\$1,000..	3 028	1 334	1 145	926	677	2 957	1 651
Petroleum products.....							
farms..	880	489	300	710	539	1 140	355
\$1,000..	3 229	1 350	1 396	2 491	1 382	4 416	1 616
Electricity.....							
farms..	871	466	299	687	534	1 141	360
\$1,000..	1 764	1 064	571	1 646	1 115	2 981	926
Hired farm labor.....							
farms..	434	218	176	352	315	682	264
\$1,000..	8 129	2 735	2 837	4 636	2 489	4 881	5 178
Contract labor.....							
farms..	97	50	35	83	25	98	54
\$1,000..	481	260	108	144	39	316	119
Repair and maintenance.....							
farms..	828	444	287	655	468	1 109	350
\$1,000..	4 814	2 211	1 754	4 251	2 373	6 939	2 368
Customwork, machine hire, and rental of machinery and equipment.....							
farms..	571	291	150	488	340	813	229
\$1,000..	1 321	574	565	717	393	1 424	366
Interest.....							
farms..	604	332	238	494	355	867	271
\$1,000..	7 515	3 794	2 592	5 696	3 251	12 327	2 694
Cash rent.....							
farms..	426	190	203	423	203	413	223
\$1,000..	3 342	1 140	3 184	1 795	1 105	4 379	1 010
Property taxes.....							
farms..	815	480	261	703	493	966	341
\$1,000..	3 607	1 903	1 348	2 667	1 927	5 344	1 276
All other farm production expenses.....							
farms..	894	490	306	722	549	1 153	362
\$1,000..	8 689	3 990	2 570	6 942	4 093	9 576	5 042

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Lincoln	Manitowac	Marathon	Marquette	Marquette	Menominee	Milwaukee
OPERATOR CHARACTERISTICS—							
Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days	1987.. 9	38	55	15	7	-	2
.....	1982.. 7	44	52	9	8	-	1
200 days or more	1987.. 48	176	330	63	57	-	14
.....	1982.. 30	166	264	55	47	-	21
Not reported	1987.. 8	81	105	30	14	-	3
.....	1982.. 29	74	180	39	20	-	7
1987 operators by years on present farm:							
2 years or less	12	62	84	11	14	-	6
3 or 4 years	28	60	120	19	11	-	2
5 to 9 years	59	161	366	67	43	-	3
10 years or more	176	693	1 425	265	168	-	39
Average years on present farm	18.4	19.0	19.2	19.8	20.4	-	20.8
Not reported	27	125	231	56	33	-	10
1987 operators by age group:							
Under 25 years	12	25	40	3	7	-	1
25 to 34 years	40	203	369	49	43	-	7
35 to 44 years	56	257	528	115	67	-	9
45 to 54 years	72	242	549	83	46	-	12
55 to 64 years	88	276	540	120	65	-	24
65 years and over	34	98	200	48	41	-	7
Average age	49.3	47.1	47.5	49.6	48.7	-	51.5
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)							
farms, 1987..	250	950	1 903	355	222	-	39
farms, 1982..	292	1 030	1 999	407	254	2	49
acres, 1987..	60 376	201 095	400 599	101 323	82 316	-	6 050
acres, 1982..	72 523	205 211	420 389	109 384	80 835	(D)	7 305
Partnership							
farms, 1987..	35	117	206	52	36	-	5
farms, 1982..	27	114	225	44	51	-	8
acres, 1987..	(D)	38 382	52 871	21 053	21 832	-	798
acres, 1982..	(D)	36 302	56 975	(D)	31 665	-	1 998
Corporation:							
Family held	farms, 1987.. 15	31	103	11	11	-	13
.....	farms, 1982.. 16	27	101	7	12	-	11
acres, 1987..	(D)	13 436	(D)	8 517	10 566	-	(D)
acres, 1982..	(D)	(D)	44 480	(D)	10 589	-	(D)
Other than family held	farms, 1987.. 2	1	7	-	-	-	3
.....	farms, 1982.. 1	-	1	-	-	-	4
acres, 1987..	(D)	(D)	(D)	-	-	-	(D)
acres, 1982..	(D)	-	(D)	-	-	-	607
Other—cooperative, estate or trust, institutional, etc.							
farms, 1987..	-	2	7	-	-	-	-
farms, 1982..	-	2	3	-	-	-	-
acres, 1987..	-	(D)	1 301	-	-	-	-
acres, 1982..	-	(D)	(D)	-	-	-	-
1987 FARM PRODUCTION EXPENSES¹							
Total farm production expenses							
farms..	303	1 096	2 219	420	264	-	60
\$1,000..	15 209	81 852	120 716	26 731	20 444	-	6 597
Livestock and poultry purchased							
farms..	127	517	838	147	121	-	13
\$1,000..	901	5 336	6 833	2 885	1 461	-	39
Feed for livestock and poultry							
farms..	275	967	1 797	337	208	-	16
\$1,000..	4 091	17 104	26 659	5 939	2 941	-	72
Commercially mixed formula feeds							
farms..	252	861	1 683	293	165	-	8
\$1,000..	1 764	9 228	15 994	4 446	1 705	-	(D)
Seeds, bulbs, plants, and trees							
farms..	219	1 025	1 896	389	262	-	48
\$1,000..	292	2 640	3 814	744	799	-	515
Commercial fertilizer							
farms..	210	910	1 943	380	239	-	50
\$1,000..	618	4 886	6 845	1 940	1 801	-	146
Agricultural chemicals							
farms..	194	901	1 859	347	227	-	56
\$1,000..	139	1 658	1 682	521	876	-	92
Petroleum products							
farms..	285	1 084	2 192	419	263	-	60
\$1,000..	731	3 280	5 592	1 453	1 221	-	562
Electricity							
farms..	293	1 066	2 117	399	248	-	48
\$1,000..	574	2 798	4 344	864	531	-	105
Hired farm labor							
farms..	150	657	1 256	224	139	-	41
\$1,000..	1 780	7 488	11 955	1 977	1 840	-	1 516
Contract labor							
farms..	29	116	263	36	30	-	8
\$1,000..	27	436	633	(D)	247	-	12
Repair and maintenance							
farms..	288	1 042	2 061	390	256	-	59
\$1,000..	1 143	6 053	9 557	1 763	1 661	-	236
Customwork, machine hire, and rental of machinery and equipment							
farms..	171	715	1 321	216	133	-	15
\$1,000..	226	1 208	1 628	(D)	338	-	11
Interest							
farms..	197	812	1 426	311	170	-	30
\$1,000..	1 540	10 792	13 756	2 804	2 156	-	246
Cash rent							
farms..	160	668	877	217	149	-	37
\$1,000..	370	3 787	2 448	629	1 000	-	341
Property taxes							
farms..	286	1 042	2 054	409	234	-	45
\$1,000..	834	3 900	7 007	1 459	1 126	-	153
All other farm production expenses							
farms..	303	1 096	2 219	420	264	-	60
\$1,000..	1 942	10 187	17 963	3 317	2 445	-	2 549

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce
OPERATOR CHARACTERISTICS—							
Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days	1987.. 41	23	1	34	8	14	31
1982.. 39		23	3	27	9	17	29
200 days or more	1987.. 123	109	5	176	55	40	167
1982.. 142		110	8	194	63	30	165
Not reported	1987.. 62	49	1	69	32	16	51
1982.. 77		50	4	104	27	21	75
1987 operators by years on present farm:							
2 years or less	52	19	5	42	12	15	25
3 or 4 years	58	27	2	54	18	26	36
5 to 9 years	159	88	5	141	45	59	81
10 years or more	749	524	28	763	193	200	599
Average years on present farm	19.8	21.9	20.8	19.9	20.4	19.0	21.3
Not reported	108	102	-	128	42	37	89
1987 operators by age group:							
Under 25 years	25	9	-	17	4	4	8
25 to 34 years	186	115	7	171	59	72	119
35 to 44 years	261	164	5	292	67	86	202
45 to 54 years	261	175	9	256	60	68	187
55 to 64 years	272	219	12	297	74	80	201
65 years and over	121	76	5	95	46	27	113
Average age	48.0	49.1	50.7	47.8	49.0	46.7	49.4
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms, 1987.. 972	686	18	949	254	288	696
1982.. 1 023		761	21	1 070	298	285	779
acres, 1987.. 239 366		163 321	5 686	197 239	59 519	82 465	173 990
1982.. 243 520		173 985	7 889	208 581	64 413	85 077	190 088
Partnership	farms, 1987.. 117	47	5	119	34	38	76
1982.. 140		63	2	148	30	46	116
acres, 1987.. 36 867		(D)	(D)	34 882	9 728	13 240	(D)
1982.. 43 688		20 580	(D)	38 667	10 691	(D)	41 904
Corporation:							
Family held	farms, 1987.. 34	22	12	55	20	8	57
1982.. 31		21	14	57	15	12	57
acres, 1987.. 24 644		(D)	(D)	22 944	(D)	4 693	34 257
1982.. (D)		(D)	(D)	(D)	(D)	(D)	(D)
Other than family held	farms, 1987.. 1	2	2	2	1	2	-
1982.. 2		2	1	4	1	-	1
acres, 1987.. (D)		(D)	(D)	(D)	(D)	(D)	-
1982.. (D)		(D)	(D)	(D)	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1987.. 2	1	1	3	1	1	1
1982.. 2		4	2	3	1	-	1
acres, 1987.. (D)		(D)	(D)	(D)	(D)	(D)	(D)
1982.. (D)		782	(D)	(D)	(D)	-	(D)
1987 FARM PRODUCTION EXPENSES¹							
Total farm production expenses	farms.. 1 134	758	35	1 122	310	335	826
\$1,000.. 57 472		43 621	5 925	82 568	22 735	17 587	47 152
Livestock and poultry purchased	farms.. 515	316	10	501	115	160	353
\$1,000.. 3 288		2 362	(D)	6 141	1 252	828	4 119
Feed for livestock and poultry	farms.. 944	631	13	919	203	261	693
\$1,000.. 9 253		7 665	620	16 644	3 104	2 650	6 978
Commercially mixed formula feeds	farms.. 863	588	7	821	150	228	545
\$1,000.. 5 535		4 605	136	10 457	1 507	1 361	3 518
Seeds, bulbs, plants, and trees	farms.. 1 022	716	24	1 047	272	312	775
\$1,000.. 1 709		1 425	356	3 066	1 156	680	2 031
Commercial fertilizer	farms.. 1 020	706	29	1 005	271	299	741
\$1,000.. 3 286		3 510	509	6 151	1 611	1 206	2 933
Agricultural chemicals	farms.. 971	639	29	976	281	285	696
\$1,000.. 1 273		955	356	2 172	1 052	461	1 239
Petroleum products	farms.. 1 126	758	35	1 119	308	333	811
\$1,000.. 2 667		2 200	188	3 824	1 349	912	2 436
Electricity	farms.. 1 090	734	34	1 094	282	330	804
\$1,000.. 2 284		1 596	109	2 682	614	651	1 683
Hired farm labor	farms.. 641	454	30	650	185	186	496
\$1,000.. 7 215		4 024	1 427	7 379	2 663	1 153	3 801
Contract labor	farms.. 112	81	4	94	42	22	46
\$1,000.. 356		111	(D)	238	91	47	203
Repair and maintenance	farms.. 1 066	722	33	1 055	293	318	757
\$1,000.. 5 079		3 548	512	5 965	1 784	1 496	4 013
Customwork, machine hire, and rental of machinery and equipment	farms.. 669	463	10	675	172	224	491
\$1,000.. 898		718	26	1 202	264	379	895
Interest	farms.. 756	485	18	788	205	255	501
\$1,000.. 6 270		5 299	454	9 310	2 044	2 170	5 272
Cash rent	farms.. 425	372	12	558	198	126	386
\$1,000.. 1 510		1 346	50	3 365	1 779	896	2 165
Property taxes	farms.. 1 062	740	33	1 060	261	316	783
\$1,000.. 3 727		2 446	361	4 474	1 225	1 409	3 506
All other farm production expenses	farms.. 1 134	758	35	1 122	310	335	826
\$1,000.. 8 659		6 417	723	9 953	2 752	2 648	5 880

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Polk	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix
OPERATOR CHARACTERISTICS—								
Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	1987.. 31	13	10	29	18	34	19	33
1982.. 29		22	10	18	21	34	17	38
200 days or more	1987.. 128	113	26	87	81	190	42	202
1982.. 116		118	43	104	88	223	40	176
Not reported	1987.. 51	46	12	20	53	52	29	61
1982.. 104		54	24	31	57	63	56	83
1987 operators by years on present farm:								
2 years or less	28	16	8	12	33	46	30	40
3 or 4 years	33	45	13	18	27	39	34	49
5 to 9 years	126	80	28	43	100	111	78	161
10 years or more	593	443	164	282	582	658	285	656
Average years on present farm	20.2	21.0	21.2	22.4	22.0	20.8	18.9	20.1
Not reported	96	96	20	62	82	126	47	110
1987 operators by age group:								
Under 25 years	9	8	3	10	8	17	9	19
25 to 34 years	129	98	34	59	83	145	81	166
35 to 44 years	228	156	57	85	159	201	103	237
45 to 54 years	205	149	51	58	179	220	103	242
55 to 64 years	203	165	63	131	251	223	112	239
65 years and over	102	104	25	74	144	174	66	113
Average age	48.4	49.7	48.9	51.0	52.2	50.3	48.6	48.2
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)								
farms, 1987.. 778		533	217	307	662	736	413	826
1982.. 927		583	278	351	697	871	485	902
acres, 1987.. 212 751		138 356	67 710	63 629	184 668	204 529	113 229	206 922
1982.. 232 530		143 387	77 045	74 744	190 109	227 525	131 235	223 941
Partnership								
farms, 1987.. 77		97	12	78	140	147	37	138
1982.. 112		91	25	89	132	158	51	152
acres, 1987.. 31 550		(D)	12 269	37 150	49 561	66 591	12 424	54 259
1982.. 34 947		(D)	12 536	(D)	51 085	59 576	16 214	55 366
Corporation:								
Family held								
farms, 1987.. 19		48	4	31	18	84	22	49
1982.. 19		43	3	29	18	76	6	46
acres, 1987.. 11 686		61 538	3 204	(D)	16 757	(D)	(D)	(D)
1982.. (D)		(D)	2 551	(D)	16 155	(D)	(D)	24 313
Other than family held								
farms, 1987.. 1		2	-	1	3	6	1	2
1982.. -		4	-	4	5	2	1	1
acres, 1987.. (D)		(D)	-	(D)	(D)	2 880	(D)	(D)
1982.. -		(D)	-	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.								
farms, 1987.. 1		-	-	-	1	7	1	1
1982.. 1		2	-	-	2	4	1	2
acres, 1987.. (D)		-	-	-	(D)	(D)	(D)	(D)
1982.. (D)		(D)	-	-	(D)	1 015	(D)	(D)
1987 FARM PRODUCTION EXPENSES¹								
Total farm production expenses								
farms.. 870		681	238	417	822	975	476	1 019
\$1,000.. 48 191		65 210	10 366	40 266	44 465	94 057	21 168	65 461
Livestock and poultry purchased								
farms.. 409		309	71	159	349	505	191	440
\$1,000.. 3 317		6 858	374	2 891	5 208	9 578	1 697	4 340
Feed for livestock and poultry								
farms.. 761		529	200	260	689	729	438	885
\$1,000.. 10 134		6 083	2 468	7 547	8 248	12 773	4 826	12 190
Commercially mixed formula feeds								
farms.. 701		465	187	213	607	574	410	714
\$1,000.. 6 673		2 702	1 852	5 839	3 947	8 016	2 271	7 480
Seeds, bulbs, plants, and trees								
farms.. 793		654	178	368	772	914	411	930
\$1,000.. 1 409		3 659	191	1 820	1 220	3 997	497	2 265
Commercial fertilizer								
farms.. 775		643	177	355	723	883	418	936
\$1,000.. 2 763		6 116	437	2 986	2 487	8 266	985	4 365
Agricultural chemicals								
farms.. 715		578	147	352	721	896	344	850
\$1,000.. 753		3 975	89	2 130	975	4 813	(D)	1 573
Petroleum products								
farms.. 867		680	238	406	808	970	468	1 004
\$1,000.. 2 154		3 192	637	1 999	2 016	4 371	1 107	2 965
Electricity								
farms.. 869		635	238	388	814	973	476	973
\$1,000.. 1 820		2 005	445	734	1 568	2 092	988	2 226
Hired farm labor								
farms.. 556		419	135	252	516	581	238	635
\$1,000.. 3 615		10 161	1 043	5 092	3 369	8 128	1 602	5 039
Contract labor								
farms.. 103		58	28	64	92	79	22	106
\$1,000.. 249		408	43	504	154	518	(D)	320
Repair and maintenance								
farms.. 832		634	222	369	741	913	456	957
\$1,000.. 3 488		4 007	752	1 986	3 344	5 725	1 608	5 235
Customwork, machine hire, and rental of machinery and equipment								
farms.. 520		370	117	222	504	568	255	681
\$1,000.. 701		967	119	591	700	1 583	239	1 066
Interest								
farms.. 645		347	187	246	546	698	364	764
\$1,000.. 6 435		4 911	1 447	3 160	4 541	10 110	2 372	7 742
Cash rent								
farms.. 511		314	143	245	330	517	210	511
\$1,000.. 1 787		2 200	213	3 263	1 042	8 700	531	2 894
Property taxes								
farms.. 826		637	237	353	774	826	456	950
\$1,000.. 2 850		3 344	607	1 751	3 442	4 541	1 325	4 375
All other farm production expenses								
farms.. 870		681	238	417	822	975	476	1 019
\$1,000.. 6 717		7 324	1 502	3 812	6 151	8 863	3 020	8 866

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Sauk	Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas
OPERATOR CHARACTERISTICS—								
Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	1987 .. 35	2	32	12	26	35	32	-
.....	1982 .. 28	3	28	28	20	40	27	2
200 days or more	1987 .. 146	17	149	126	59	156	132	2
.....	1982 .. 146	13	136	157	68	144	138	3
Not reported	1987 .. 67	6	70	43	41	70	100	1
.....	1982 .. 99	8	114	69	60	93	138	4
1987 operators by years on present farm:								
2 years or less	34	5	58	18	23	38	67	1
3 or 4 years	63	5	42	45	31	64	78	1
5 to 9 years	142	19	142	105	123	142	187	2
10 years or more	721	60	810	530	534	706	942	11
Average years on present farm	20.8	18.9	20.1	21.3	19.7	20.1	20.0	21.5
Not reported	129	16	153	75	69	132	171	-
1987 operators by age group:								
Under 25 years	12	3	29	12	13	20	22	-
25 to 34 years	175	13	175	118	151	165	246	-
35 to 44 years	243	21	261	146	180	248	293	1
45 to 54 years	245	29	315	187	160	241	292	5
55 to 64 years	272	29	286	214	204	273	349	5
65 years and over	142	10	139	96	72	135	243	4
Average age	49.0	49.3	48.5	49.6	47.2	48.8	49.7	57.6
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)								
farms, 1987 ..	883	83	1 059	662	709	937	1 210	8
.....	1982 .. 935	80	1 200	776	765	1 008	1 317	9
acres, 1987 ..	246 128	23 805	238 002	142 456	198 092	261 240	263 489	451
.....	1982 .. 250 078	25 839	253 595	(D)	195 470	273 474	280 303	1 776
Partnership								
farms, 1987 ..	134	14	103	77	44	115	209	1
.....	1982 .. 185	13	105	104	48	154	227	2
acres, 1987 ..	53 761	6 570	32 564	27 769	17 493	42 738	57 762	(D)
.....	1982 .. 66 012	5 956	30 017	29 952	17 159	50 127	62 959	(D)
Corporation:								
Family held	farms, 1987 .. 63	6	39	31	22	27	19	6
.....	1982 .. 55	2	33	31	23	33	11	6
acres, 1987 ..	(D)	(D)	(D)	17 573	(D)	(D)	(D)	(D)
.....	1982 .. (D)	(D)	(D)	(D)	(D)	18 771	11 844	(D)
Other than family held	farms, 1987 .. 5	1	1	1	4	1	3	-
.....	1982 .. 7	-	1	1	1	2	3	-
acres, 1987 ..	(D)	(D)	(D)	(D)	1 128	(D)	(D)	-
.....	1982 .. (D)	(D)	(D)	(D)	(D)	(D)	(D)	-
Other—cooperative, estate or trust, institutional, etc.								
farms, 1987 ..	4	2	3	2	1	2	6	-
.....	1982 .. 3	1	3	1	1	3	3	-
acres, 1987 ..	(D)	(D)	690	(D)	(D)	(D)	1 319	-
.....	1982 .. 1 893	(D)	(D)	(D)	(D)	(D)	(D)	-
1987 FARM PRODUCTION EXPENSES¹								
Total farm production expenses								
farms ..	1 085	106	1 200	777	780	1 084	1 445	15
\$1,000 ..	84 251	5 849	68 938	55 766	41 542	69 516	60 719	2 884
Livestock and poultry purchased								
farms ..	502	38	478	293	356	489	613	-
\$1,000 ..	9 071	440	5 596	2 915	3 409	6 083	4 739	-
Feed for livestock and poultry								
farms ..	949	91	1 082	601	743	888	1 263	5
\$1,000 ..	18 878	1 274	14 280	10 798	12 040	17 115	11 039	34
Commercially mixed formula feeds								
farms ..	807	88	1 021	525	658	791	1 165	1
\$1,000 ..	11 234	988	8 379	5 424	5 699	13 434	6 482	(D)
Seeds, bulbs, plants, and trees								
farms ..	1 013	55	1 099	694	649	1 022	1 375	6
\$1,000 ..	2 577	150	1 986	2 009	843	1 808	1 618	(D)
Commercial fertilizer								
farms ..	964	65	1 078	651	630	984	1 257	8
\$1,000 ..	4 904	394	4 409	3 536	1 815	3 962	3 026	128
Agricultural chemicals								
farms ..	978	62	1 006	643	579	974	1 219	9
\$1,000 ..	2 251	129	(D)	1 639	290	1 614	1 058	185
Petroleum products								
farms ..	1 059	106	1 182	763	773	1 069	1 425	15
\$1,000 ..	3 485	299	3 003	2 661	1 759	2 889	2 957	236
Electricity								
farms ..	1 039	100	1 170	765	714	1 030	1 402	14
\$1,000 ..	2 473	171	2 617	1 745	1 661	2 341	2 679	29
Hired farm labor								
farms ..	649	56	677	431	393	627	951	10
\$1,000 ..	6 091	781	5 183	5 124	2 612	4 708	3 948	701
Contract labor								
farms ..	106	9	87	63	84	126	141	3
\$1,000 ..	547	37	(D)	209	178	329	294	8
Repair and maintenance								
farms ..	1 026	99	1 150	736	689	1 007	1 357	14
\$1,000 ..	6 119	315	5 207	4 757	3 122	5 648	4 991	157
Customwork, machine hire, and rental of machinery and equipment								
farms ..	695	48	743	424	394	752	896	4
\$1,000 ..	1 527	74	1 106	925	590	1 577	1 140	(D)
Interest								
farms ..	768	86	811	506	558	757	961	10
\$1,000 ..	8 167	484	8 481	5 968	4 799	6 538	7 645	349
Cash rent								
farms ..	539	54	583	468	341	442	568	2
\$1,000 ..	3 989	159	2 100	2 957	935	2 838	2 165	(D)
Property taxes								
farms ..	988	98	1 151	719	747	1 012	1 326	14
\$1,000 ..	4 394	262	3 518	3 018	2 181	3 681	4 609	89
All other farm production expenses								
farms ..	1 085	106	1 200	777	780	1 084	1 445	15
\$1,000 ..	9 780	880	10 287	7 506	5 309	8 384	8 811	829

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Walworth	Washburn	Washington	Weukesha	Waupaca	Wausara	Winnebago	Wood
OPERATOR CHARACTERISTICS—								
Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days..... 1987.....	30	15	15	21	14	21	12	19
..... 1982.....	25	5	20	21	19	17	12	23
200 days or more 1987.....	134	29	93	87	125	79	92	134
..... 1982.....	124	28	90	107	120	67	115	119
Not reported 1987.....	44	16	44	21	49	32	38	40
..... 1982.....	57	25	72	33	63	29	67	60
1987 operators by years on present farm:								
2 years or less.....	25	9	24	10	39	20	12	33
3 or 4 years.....	41	11	21	28	40	20	25	29
5 to 9 years.....	83	27	65	46	120	59	87	118
10 years or more.....	454	140	408	270	593	302	448	476
Average years on present farm.....	20.1	20.8	22.0	22.0	20.8	20.2	23.5	20.0
Not reported.....	74	16	95	47	91	51	87	80
1987 operators by age group:								
Under 25 years.....	16	5	11	2	18	7	8	24
25 to 34 years.....	78	24	89	51	117	52	86	124
35 to 44 years.....	135	39	148	69	188	114	122	156
45 to 54 years.....	159	55	130	92	216	117	140	162
55 to 64 years.....	176	41	141	108	242	95	180	183
65 years and over.....	113	39	94	79	102	67	123	87
Average age.....	50.5	50.1	49.3	52.2	49.3	49.4	51.5	48.1
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship).....								
farms, 1987.....	496	171	505	296	743	359	521	616
..... 1982.....	592	174	596	379	851	396	598	674
acres, 1987.....	131 433	55 002	99 923	66 563	174 672	93 314	118 818	136 935
..... 1982.....	144 741	56 638	112 701	74 402	179 728	105 565	128 640	145 135
Partnership.....								
farms, 1987.....	99	20	73	76	103	53	94	75
..... 1982.....	118	27	80	90	121	47	99	71
acres, 1987.....	(D)	13 298	25 499	27 384	39 163	19 759	31 454	26 013
..... 1982.....	(D)	16 405	23 214	32 858	37 087	16 436	28 595	(D)
Corporation:								
Family held.....								
farms, 1987.....	74	11	33	24	36	32	39	38
..... 1982.....	66	7	22	24	36	34	31	38
acres, 1987.....	(D)	(D)	10 606	12 670	(D)	33 619	15 492	(D)
..... 1982.....	42 394	(D)	(D)	11 008	(D)	(D)	(D)	(D)
Other than family held.....								
farms, 1987.....	2	-	1	3	-	4	3	3
..... 1982.....	3	1	1	6	1	1	2	1
acres, 1987.....	(D)	-	(D)	(D)	-	4 113	(D)	2 349
..... 1982.....	6 637	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.								
farms, 1987.....	6	1	1	2	1	4	2	4
..... 1982.....	2	1	-	2	-	2	-	2
acres, 1987.....	(D)	(D)	(D)	(D)	(D)	1 700	(D)	(D)
..... 1982.....	(D)	(D)	-	(D)	(D)	-	-	(D)
1987 FARM PRODUCTION EXPENSES ¹								
Total farm production expenses.....								
farms.....	675	204	606	400	886	453	657	732
\$1,000.....	65 483	11 409	40 635	29 511	53 892	42 580	41 378	46 800
Livestock and poultry purchased.....								
farms.....	301	95	274	167	377	203	236	276
\$1,000.....	6 610	1 576	2 539	1 765	3 125	2 037	1 611	1 637
Feed for livestock and poultry.....								
farms.....	459	169	507	281	788	325	481	647
\$1,000.....	9 907	2 055	7 085	3 993	9 864	4 142	6 639	7 666
Commercially mixed formula feeds.....								
farms.....	386	116	445	205	681	273	428	592
\$1,000.....	6 710	864	4 683	2 404	6 229	2 297	4 349	3 610
Seeds, bulbs, plants, and trees.....								
farms.....	602	164	592	343	840	415	587	650
\$1,000.....	2 583	296	1 503	1 306	1 757	2 637	1 851	1 205
Commercial fertilizer.....								
farms.....	610	151	545	344	808	387	571	636
\$1,000.....	5 162	673	2 364	2 001	4 139	4 363	3 156	2 457
Agricultural chemicals.....								
farms.....	594	147	576	341	774	380	566	599
\$1,000.....	3 375	234	1 136	1 118	1 060	2 804	1 456	807
Petroleum products.....								
farms.....	668	202	604	398	879	442	653	721
\$1,000.....	3 183	582	2 387	1 595	2 564	1 976	2 353	2 127
Electricity.....								
farms.....	635	203	578	380	860	439	632	700
\$1,000.....	1 397	356	1 334	716	1 929	1 474	1 344	1 583
Hired farm labor.....								
farms.....	380	72	332	239	572	278	369	386
\$1,000.....	6 274	1 006	3 858	4 705	4 839	5 310	3 486	9 318
Contract labor.....								
farms.....	84	19	53	50	83	37	20	69
\$1,000.....	436	43	134	159	148	306	56	96
Repair and maintenance.....								
farms.....	620	178	572	382	847	422	610	688
\$1,000.....	3 684	745	3 484	2 215	4 218	2 709	3 173	3 706
Customwork, machine hire, and rental of machinery and equipment.....								
farms.....	312	85	339	197	521	191	367	443
\$1,000.....	970	139	501	458	728	733	519	838
Interest.....								
farms.....	513	158	368	225	596	313	410	499
\$1,000.....	6 349	1 314	3 864	2 395	6 315	4 564	4 284	4 691
Cash rent.....								
farms.....	349	98	397	240	481	234	341	277
\$1,000.....	4 844	223	2 592	1 927	2 475	2 282	2 675	951
Property taxes.....								
farms.....	599	192	536	384	846	423	596	699
\$1,000.....	3 379	558	2 350	1 824	3 076	1 957	2 545	2 773
All other farm production expenses.....								
farms.....	675	204	606	400	886	453	657	732
\$1,000.....	7 329	1 607	5 504	3 333	7 656	5 287	6 231	6 946

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Wisconsin	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment ----- farms, 1987 ..	51 615	199	77	1 211	179	897	799
1982 ..	57 027	244	120	1 344	194	997	840
\$1,000, 1987 ..	3 704 411	17 644	3 913	77 277	10 267	65 662	57 591
1982 ..	4 046 032	18 396	6 031	86 646	10 274	79 766	64 042
Average per farm ----- dollars, 1987 ..	71 770	88 661	50 816	63 813	57 360	73 201	72 079
1982 ..	70 949	75 393	50 261	64 468	52 961	80 006	76 241
Motortrucks, including pickups ----- farms, 1987 ..	47 399	197	70	1 086	151	784	771
1982 ..	51 964	234	108	1 232	193	893	795
number, 1987 ..	75 038	538	84	1 625	198	1 095	1 175
1982 ..	76 859	550	145	1 672	260	1 306	1 177
Wheel tractors ----- farms, 1987 ..	49 652	188	77	1 167	179	869	782
1982 ..	53 783	216	120	1 297	194	971	790
number, 1987 ..	201 087	812	279	4 693	632	3 460	3 439
1982 ..	199 343	807	419	4 403	620	3 581	3 182
Grain and bean combines ² ----- farms, 1987 ..	19 398	113	39	348	83	264	239
1982 ..	15 962	54	32	304	88	362	191
number, 1987 ..	20 899	137	40	364	90	289	277
1982 ..	17 004	65	34	324	100	366	205
LIVESTOCK AND POULTRY							
Cattle and calves inventory ----- farms, 1987 ..	43 114	131	98	1 095	148	768	698
1982 ..	48 999	171	114	1 261	167	881	767
number, 1987 ..	3 969 946	9 672	5 710	87 377	10 198	84 049	75 333
1982 ..	4 213 590	10 910	6 424	95 851	11 984	84 208	80 296
Cows and heifers that had calved ----- farms, 1987 ..	39 017	108	94	1 041	132	688	651
1982 ..	45 258	141	111	1 216	165	820	735
number, 1987 ..	1 862 420	3 944	3 048	45 357	4 862	38 084	33 837
1982 ..	2 003 912	4 710	3 425	49 525	5 844	40 057	36 654
Beef cows ----- farms, 1987 ..	5 190	43	4	85	23	37	143
1982 ..	7 186	45	17	124	30	75	173
number, 1987 ..	130 255	990	80	1 197	234	624	4 228
1982 ..	170 344	961	153	1 755	262	999	4 510
Milk cows ----- farms, 1987 ..	35 937	76	92	1 017	124	675	575
1982 ..	41 585	106	107	1 178	161	794	655
number, 1987 ..	1 732 165	2 954	2 968	44 160	4 628	37 480	29 609
1982 ..	1 833 568	3 749	3 272	47 770	5 582	39 058	32 144
Heifers and heifer calves ----- farms, 1987 ..	38 879	114	94	1 003	146	667	639
number, 1987 ..	1 437 528	3 936	2 264	34 320	4 331	29 752	27 838
Steers, steer calves, bulls, and bull calves ----- farms, 1987 ..	27 786	110	61	632	102	431	520
number, 1987 ..	669 998	1 792	398	7 700	1 005	16 213	13 658
Cattle and calves sold ----- farms, 1987 ..	43 699	136	99	1 115	150	777	716
1982 ..	49 286	166	116	1 269	168	889	774
number, 1987 ..	1 912 000	3 716	2 314	39 186	3 803	57 368	28 865
1982 ..	1 712 795	3 411	2 293	35 771	3 870	38 678	27 060
Calves ----- farms, 1987 ..	33 079	76	89	985	118	671	462
number, 1987 ..	972 259	1 206	1 260	22 600	1 695	42 816	10 637
Cattle ----- farms, 1987 ..	39 928	129	91	984	144	682	656
1982 ..	44 878	145	111	1 142	153	803	712
number, 1987 ..	939 741	2 510	1 054	16 586	2 108	14 552	18 228
1982 ..	893 552	2 468	1 093	15 186	1 804	16 429	16 843
Fattened on grain and concentrates ----- farms, 1987 ..	8 905	55	6	86	3	116	168
number, 1987 ..	322 035	982	(D)	1 882	57	2 615	5 245
Hogs and pigs inventory ----- farms, 1987 ..	6 924	21	4	65	7	73	127
1982 ..	9 111	35	6	90	11	101	181
number, 1987 ..	1 272 118	2 706	(D)	7 428	214	6 607	19 003
1982 ..	1 421 940	4 054	71	7 129	343	7 269	23 337
Used or to be used for breeding ----- farms, 1987 ..	5 250	16	2	42	4	54	100
1982 ..	7 152	25	4	70	5	86	143
number, 1987 ..	181 041	292	(D)	777	(D)	1 193	2 624
1982 ..	202 720	591	(D)	1 168	72	1 703	2 859
Other ----- farms, 1987 ..	6 379	20	3	56	6	70	120
1982 ..	8 296	32	4	80	11	86	167
number, 1987 ..	1 091 077	2 414	(D)	6 651	(D)	5 414	16 379
1982 ..	1 219 220	3 463	(D)	5 961	271	5 566	20 478
Hogs and pigs sold ----- farms, 1987 ..	7 103	28	3	66	4	69	137
1982 ..	9 389	41	4	81	6	102	181
number, 1987 ..	2 449 513	5 214	(D)	13 413	(D)	13 718	32 023
1982 ..	2 561 589	7 675	189	15 508	255	19 865	39 152
Feeder pigs ----- farms, 1987 ..	2 452	12	-	24	2	42	32
1982 ..	3 538	15	3	47	4	71	37
number, 1987 ..	712 363	1 487	-	5 084	(D)	8 720	5 469
1982 ..	832 003	3 335	(D)	8 301	(D)	13 687	8 014
Sheep and lambs inventory ----- farms, 1987 ..	1 346	3	-	26	3	12	21
1982 ..	1 646	5	2	21	1	24	24
number, 1987 ..	59 453	38	-	957	(D)	233	1 155
1982 ..	63 390	(D)	(D)	645	(D)	522	1 025
Sheep and lambs sold ----- farms, 1987 ..	1 240	3	-	22	1	13	19
1982 ..	1 424	4	2	16	-	23	22
number, 1987 ..	45 494	15	-	625	(D)	209	523
1982 ..	48 269	(D)	(D)	574	-	511	1 053
Hens and pullets of laying age inventory ----- farms, 1987 ..	2 592	12	6	48	10	23	31
1982 ..	4 175	29	16	78	24	44	44
number, 1987 ..	4 095 149	807	127	(D)	(D)	(D)	59 996
1982 ..	4 210 017	10 755	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold ----- farms, 1987 ..	345	-	-	2	-	5	9
1982 ..	449	1	-	7	1	7	6
number, 1987 ..	10 713 005	-	-	(D)	-	415	(D)
1982 ..	8 744 743	(D)	(D)	580	(D)	854	1 665 387

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Burnett	Calumet	Chippewa	Clark	Columbia	Crawford	Dane
MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment ----- farms, 1987..	214	715	1 282	1 679	1 016	706	1 919
1982..	259	835	1 348	1 861	1 119	791	2 213
\$1,000, 1987..	9 088	53 169	89 084	102 148	78 745	38 085	153 528
1982..	14 389	73 709	88 585	106 067	77 332	39 595	158 514
Average per farm ----- dollars, 1987..	42 467	74 362	69 488	60 839	77 505	53 945	80 004
1982..	55 557	88 274	65 716	56 995	69 109	50 057	71 629
Motortrucks, including pickups ----- farms, 1987..	204	650	1 139	1 454	938	666	1 710
1982..	253	721	1 207	1 621	1 032	728	2 006
number, 1987..	297	857	1 777	1 932	1 672	927	2 933
1982..	340	893	1 772	2 174	1 657	894	3 229
Wheel tractors ----- farms, 1987..	205	696	1 217	1 633	969	700	1 842
1982..	240	787	1 263	1 752	1 040	772	2 039
number, 1987..	785	2 863	5 215	6 439	4 004	2 729	8 079
1982..	746	2 935	4 902	6 272	3 937	2 570	8 132
Grain and bean combines ² ----- farms, 1987..	56	234	490	617	408	222	711
1982..	56	240	350	519	336	98	568
number, 1987..	74	262	528	658	469	223	768
1982..	56	256	418	557	380	98	608
LIVESTOCK AND POULTRY							
Cattle and calves inventory ----- farms, 1987..	180	621	1 165	1 574	705	649	1 395
1982..	231	736	1 265	1 754	835	724	1 646
number, 1987..	12 311	60 216	98 779	127 870	68 639	50 314	153 900
1982..	14 988	63 424	102 619	134 833	77 639	53 694	168 602
Cows and heifers that had calved ----- farms, 1987..	164	573	1 113	1 496	576	607	1 143
1982..	219	688	1 223	1 709	699	675	1 395
number, 1987..	6 220	29 744	52 050	65 576	28 024	24 668	68 178
1982..	7 165	32 539	53 750	70 811	30 712	25 509	76 277
Beef cows ----- farms, 1987..	31	30	76	114	131	135	127
1982..	32	45	128	149	203	169	211
number, 1987..	843	424	936	1 546	4 225	4 193	3 000
1982..	624	473	1 595	1 539	5 402	4 702	4 677
Milk cows ----- farms, 1987..	146	562	1 079	1 460	464	521	1 051
1982..	203	669	1 188	1 680	552	586	1 251
number, 1987..	5 377	29 320	51 114	64 030	23 799	20 475	65 178
1982..	6 541	32 066	52 155	69 272	25 310	20 807	71 600
Heifers and heifer calves ----- farms, 1987..	166	556	1 100	1 490	578	592	1 169
number, 1987..	4 591	23 602	39 174	50 157	23 138	17 404	52 785
Steers, steer calves, bulls, and bull calves ----- farms, 1987..	118	311	686	801	542	467	1 017
number, 1987..	1 500	6 870	7 555	12 137	17 477	8 242	32 937
Cattle and calves sold ----- farms, 1987..	184	631	1 170	1 585	723	655	1 418
1982..	237	739	1 268	1 765	841	733	1 642
number, 1987..	5 294	24 243	40 535	63 967	33 061	19 881	68 405
1982..	5 248	21 579	36 439	53 843	40 366	19 067	65 326
Calves ----- farms, 1987..	147	530	1 031	1 449	382	477	903
number, 1987..	2 445	12 602	22 854	45 471	9 843	8 175	25 997
Cattle ----- farms, 1987..	168	595	1 071	1 403	660	587	1 306
1982..	200	692	1 143	1 586	796	674	1 527
number, 1987..	2 849	11 641	17 681	18 496	23 218	11 706	42 408
1982..	2 776	9 556	15 456	18 570	27 738	11 269	42 687
Fattened on grain and concentrates ----- farms, 1987..	21	92	122	118	345	102	490
number, 1987..	527	1 984	2 061	1 534	13 824	2 958	19 033
Hogs and pigs inventory ----- farms, 1987..	24	51	86	127	220	147	321
1982..	40	86	123	202	309	180	451
number, 1987..	2 024	5 727	3 160	9 088	60 725	21 841	85 729
1982..	2 451	6 054	4 060	12 020	69 122	26 934	102 793
Used or to be used for breeding ----- farms, 1987..	19	40	69	91	144	118	230
1982..	29	71	104	169	211	152	332
number, 1987..	515	967	784	2 212	7 531	3 650	8 508
1982..	541	1 587	1 102	3 371	7 886	4 095	10 787
Other ----- farms, 1987..	22	44	73	109	205	132	309
1982..	37	76	102	171	301	163	436
number, 1987..	1 509	4 760	2 376	6 876	53 194	18 191	77 221
1982..	1 910	4 467	2 958	8 649	61 236	22 839	92 006
Hogs and pigs sold ----- farms, 1987..	22	53	78	115	229	149	338
1982..	34	88	122	191	333	177	488
number, 1987..	5 083	13 724	8 582	27 654	109 011	42 634	152 318
1982..	4 423	16 519	11 662	34 524	123 091	43 628	171 342
Feeder pigs ----- farms, 1987..	8	21	44	69	56	61	73
1982..	15	51	61	134	81	67	114
number, 1987..	2 173	6 669	5 973	15 043	25 312	18 929	30 900
1982..	2 033	10 264	7 711	28 038	21 811	17 367	34 225
Sheep and lambs inventory ----- farms, 1987..	9	13	18	26	53	16	79
1982..	5	15	17	44	68	28	83
number, 1987..	732	298	421	851	4 375	595	5 561
1982..	119	228	833	858	5 130	1 064	6 449
Sheep and lambs sold ----- farms, 1987..	8	13	15	24	58	14	72
1982..	3	11	15	29	65	29	80
number, 1987..	407	248	399	477	3 762	614	2 485
1982..	82	186	344	588	4 154	949	2 850
Hens and pullets of laying age inventory ----- farms, 1987..	20	16	44	128	42	59	90
1982..	22	29	51	168	72	74	169
number, 1987..	(D)	(D)	(D)	3 946	(D)	3 433	(D)
1982..	1 198	(D)	43 587	6 762	(D)	(D)	298 571
Broilers and other meat-type chickens sold ----- farms, 1987..	-	3	-	7	5	16	16
1982..	1	5	4	7	6	4	27
number, 1987..	-	115	-	975	904	1 825	5 672
1982..	(D)	151	810	660	1 590	609	5 137

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Dodge	Door	Douglas	Dunn	Eau Claire	Florence	Fond du Lac
MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment ----- farms, 1987..	1 668	486	102	1 076	627	35	1 358
1982..	1 848	577	112	1 174	674	44	1 517
\$1,000, 1987..	123 929	39 753	6 328	73 665	36 423	1 919	106 143
1982..	144 762	45 545	4 162	84 726	43 686	2 753	118 520
Average per farm ----- dollars, 1987..	74 298	81 796	62 035	68 462	58 091	54 832	78 161
1982..	78 335	78 933	37 157	72 169	64 816	62 570	78 128
Motortrucks, including pickups ----- farms, 1987..	1 456	444	99	1 022	570	32	1 280
1982..	1 690	536	111	1 092	631	44	1 398
number, 1987..	2 166	728	159	1 570	888	72	1 862
1982..	2 391	883	197	1 652	902	76	1 998
Wheel tractors ----- farms, 1987..	1 624	474	87	1 029	569	34	1 335
1982..	1 772	545	106	1 071	646	44	1 460
number, 1987..	6 582	1 740	333	4 255	2 339	139	5 355
1982..	6 767	2 163	355	3 992	2 272	130	5 447
Grain and bean combines ² ----- farms, 1987..	706	243	39	412	264	12	558
1982..	623	210	23	263	188	8	554
number, 1987..	727	246	39	456	311	13	611
1982..	659	211	23	274	207	8	578
LIVESTOCK AND POULTRY							
Cattle and calves inventory ----- farms, 1987..	1 349	374	75	974	552	33	1 103
1982..	1 552	459	93	1 080	621	39	1 257
number, 1987..	146 227	27 245	5 976	88 777	42 886	2 384	111 053
1982..	144 340	28 435	7 179	94 524	46 706	3 007	110 106
Cows and heifers that had calved ----- farms, 1987..	1 149	347	69	916	514	33	990
1982..	1 369	434	88	1 027	588	38	1 141
number, 1987..	63 479	13 993	2 992	42 414	21 408	1 060	52 464
1982..	66 174	14 676	3 384	44 796	22 482	1 508	54 283
Beef cows ----- farms, 1987..	86	33	33	140	78	8	57
1982..	126	55	41	162	95	6	91
number, 1987..	2 323	300	1 343	2 495	1 608	128	867
1982..	1 916	482	1 506	3 290	1 725	383	1 124
Milk cows ----- farms, 1987..	1 107	333	45	841	475	26	962
1982..	1 302	408	62	950	551	33	1 100
number, 1987..	61 156	13 693	1 649	39 919	19 800	932	51 597
1982..	64 258	14 194	1 878	41 506	20 757	1 125	53 159
Heifers and heifer calves ----- farms, 1987..	1 181	350	69	901	508	33	986
number, 1987..	49 343	10 754	1 993	33 702	16 382	1 053	40 837
Steers, steer calves, bulls, and bull calves ----- farms, 1987..	988	189	66	664	359	19	692
number, 1987..	33 405	2 498	991	12 661	5 086	271	17 752
Cattle and calves sold ----- farms, 1987..	1 372	377	76	990	560	33	1 107
1982..	1 556	456	92	1 081	618	39	1 258
number, 1987..	89 200	11 198	3 168	34 671	19 538	803	48 619
1982..	68 179	10 406	3 645	32 844	17 881	925	40 649
Calves ----- farms, 1987..	986	328	48	747	466	26	867
number, 1987..	50 870	6 357	889	15 492	11 475	379	27 845
Cattle ----- farms, 1987..	1 253	340	71	915	500	30	1 039
1982..	1 426	419	81	993	559	36	1 162
number, 1987..	38 330	4 841	2 279	19 179	8 063	424	20 774
1982..	34 072	4 447	2 346	18 867	7 067	513	19 224
Fattened on grain and concentrates ----- farms, 1987..	434	61	5	200	65	7	286
number, 1987..	14 314	1 104	(D)	4 144	1 217	53	5 710
Hogs and pigs inventory ----- farms, 1987..	289	28	5	128	63	-	151
1982..	438	60	5	138	79	1	225
number, 1987..	67 620	1 365	139	19 993	2 886	-	29 230
1982..	78 382	2 153	(D)	22 357	3 775	(D)	37 861
Used or to be used for breeding ----- farms, 1987..	221	25	4	99	45	-	112
1982..	355	53	4	112	56	1	166
number, 1987..	10 217	343	30	3 207	544	-	3 998
1982..	11 518	644	55	3 114	829	(D)	4 875
Other ----- farms, 1987..	278	26	4	114	59	-	138
1982..	408	51	4	116	71	1	207
number, 1987..	57 403	1 022	109	16 786	2 342	-	25 232
1982..	66 864	1 509	(D)	19 243	2 946	(D)	32 986
Hogs and pigs sold ----- farms, 1987..	310	30	4	130	63	1	164
1982..	467	58	4	137	78	1	237
number, 1987..	133 901	3 494	81	38 224	6 398	(D)	55 674
1982..	146 693	6 434	269	34 786	10 141	(D)	70 007
Feeder pigs ----- farms, 1987..	103	17	3	30	22	-	70
1982..	184	37	3	50	33	-	92
number, 1987..	45 869	1 623	70	8 964	2 829	-	17 880
1982..	55 867	4 422	(D)	10 627	5 242	-	21 437
Sheep and lambs inventory ----- farms, 1987..	36	6	6	29	13	-	33
1982..	61	7	3	31	14	1	39
number, 1987..	921	94	86	920	150	-	1 090
1982..	1 321	(D)	(D)	689	245	(D)	1 105
Sheep and lambs sold ----- farms, 1987..	26	4	4	26	12	-	34
1982..	46	2	2	28	11	-	30
number, 1987..	642	(D)	88	501	153	-	855
1982..	852	(D)	(D)	803	156	-	862
Hens and pullets of laying age inventory ----- farms, 1987..	93	25	11	37	57	3	41
1982..	152	38	8	64	69	4	102
number, 1987..	(D)	(D)	(D)	(D)	(D)	96	(D)
1982..	(D)	3 082	27 506	93 132	21 523	118	(D)
Broilers and other meat-type chickens sold ----- farms, 1987..	17	-	2	4	14	-	4
1982..	23	-	-	6	7	-	10
number, 1987..	3 552	-	(D)	(D)	(D)	-	180
1982..	2 704	-	-	300	(D)	-	4 983

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment ----- farms, 1987--	60	2 000	1 189	515	1 076	18	553
1982--	57	2 103	1 290	529	1 146	19	629
\$1,000, 1987--	2 821	142 811	89 022	42 399	80 344	1 160	57 176
1982--	2 564	161 247	100 558	39 395	86 370	(D)	44 989
Average per farm-----dollars, 1987--	47 016	71 406	74 871	82 328	74 670	64 422	103 392
1982--	44 988	76 675	77 952	74 471	75 366	(D)	71 525
Motortrucks, including pickups ----- farms, 1987--	51	1 912	1 135	485	1 013	18	518
1982--	54	2 005	1 197	483	1 052	18	573
number, 1987--	95	2 602	1 686	788	1 484	31	958
1982--	73	2 702	1 621	714	1 416	(D)	997
Wheel tractors ----- farms, 1987--	57	1 877	1 176	490	1 043	16	533
1982--	54	2 019	1 243	500	1 098	18	596
number, 1987--	203	7 672	5 170	2 065	4 096	56	2 131
1982--	177	7 497	4 914	1 800	3 881	61	2 023
Grain and bean combines ² ----- farms, 1987--	25	790	451	230	320	13	265
1982--	17	644	311	110	228	8	189
number, 1987--	25	830	511	254	335	15	305
1982--	17	648	315	112	236	(D)	208
LIVESTOCK AND POULTRY							
Cattle and calves inventory ----- farms, 1987--	55	1 843	1 069	412	984	10	456
1982--	54	1 962	1 178	439	1 047	16	539
number, 1987--	4 951	202 776	108 954	38 796	112 876	1 391	39 911
1982--	3 074	212 520	115 032	39 691	120 513	1 101	44 458
Cows and heifers that had calved ----- farms, 1987--	43	1 615	973	340	920	7	424
1982--	52	1 803	1 090	367	973	15	510
number, 1987--	1 510	85 682	53 170	15 563	50 938	115	19 079
1982--	1 592	91 211	56 994	15 774	53 946	419	20 713
Beef cows ----- farms, 1987--	5	529	91	41	234	1	62
1982--	12	648	156	54	295	4	71
number, 1987--	227	19 179	2 884	1 034	10 048	(D)	1 662
1982--	245	24 612	4 641	1 099	12 307	9	1 645
Milk cows ----- farms, 1987--	39	1 292	913	317	779	6	381
1982--	47	1 417	1 002	334	835	13	466
number, 1987--	1 283	66 503	50 286	14 529	40 890	(D)	17 417
1982--	1 347	66 599	52 353	14 675	41 639	410	19 068
Heifers and heifer calves ----- farms, 1987--	44	1 629	987	333	886	6	417
number, 1987--	1 320	65 458	37 670	11 821	36 629	(D)	15 235
Steers, steer calves, bulls, and bull calves ----- farms, 1987--	36	1 461	729	306	735	7	315
number, 1987--	2 121	51 636	18 114	11 412	25 310	(D)	5 597
Cattle and calves sold ----- farms, 1987--	54	1 871	1 073	417	1 003	11	463
1982--	56	1 975	1 178	446	1 056	16	541
number, 1987--	5 227	85 686	46 554	21 638	60 228	1 619	16 035
1982--	1 732	82 125	41 596	20 273	49 945	1 170	15 213
Calves ----- farms, 1987--	38	944	806	245	646	9	362
number, 1987--	4 720	18 743	22 279	10 283	15 778	(D)	6 298
Cattle ----- farms, 1987--	46	1 721	983	376	905	9	414
1982--	47	1 818	1 050	412	952	14	491
number, 1987--	507	66 943	24 275	11 355	44 450	(D)	9 737
1982--	669	64 167	22 851	10 157	35 502	114	8 974
Fattened on grain and concentrates ----- farms, 1987--	3	616	258	175	274	-	72
number, 1987--	114	31 784	8 945	6 739	25 923	-	2 510
Hogs and pigs inventory ----- farms, 1987--	8	776	299	111	223	-	65
1982--	4	880	332	140	265	1	75
number, 1987--	119	192 828	73 027	17 143	38 763	-	6 997
1982--	(D)	207 204	70 616	21 845	47 444	(D)	8 006
Used or to be used for breeding ----- farms, 1987--	6	652	217	79	184	-	48
1982--	4	743	266	119	219	1	67
number, 1987--	(D)	27 793	10 914	1 771	6 597	(D)	1 188
1982--	(D)	26 430	9 314	2 578	6 905	(D)	1 555
Other ----- farms, 1987--	7	738	272	106	193	-	62
1982--	3	817	303	132	229	1	69
number, 1987--	(D)	165 045	62 113	15 372	32 166	-	5 809
1982--	(D)	180 774	61 302	19 267	40 539	(D)	6 451
Hogs and pigs sold ----- farms, 1987--	6	805	315	116	225	-	64
1982--	3	920	366	152	277	1	81
number, 1987--	374	347 323	167 513	27 474	71 425	-	15 593
1982--	105	315 457	144 055	32 837	82 171	(D)	17 160
Feeder pigs ----- farms, 1987--	3	242	79	23	83	-	30
1982--	3	274	72	42	95	-	35
number, 1987--	(D)	86 139	63 412	4 879	25 635	-	6 253
1982--	(D)	64 586	55 509	6 364	23 138	-	6 605
Sheep and lambs inventory ----- farms, 1987--	1	97	47	31	42	-	18
1982--	1	114	58	38	49	2	22
number, 1987--	(D)	2 670	1 696	1 185	2 920	-	1 799
1982--	(D)	4 035	1 599	911	2 280	(D)	1 639
Sheep and lambs sold ----- farms, 1987--	1	95	52	28	41	-	17
1982--	1	109	55	32	47	1	21
number, 1987--	(D)	1 960	1 411	607	1 849	-	940
1982--	(D)	2 983	1 126	553	1 541	(D)	1 573
Hens and pullets of laying age inventory ----- farms, 1987--	4	132	29	50	55	-	23
1982--	5	192	79	50	86	1	47
number, 1987--	155	(D)	(D)	(D)	(D)	-	(D)
1982--	140	55 746	6 104	14 482	164 178	(D)	55 374
Broilers and other meat-type chickens sold ----- farms, 1987--	-	17	5	6	5	-	3
1982--	-	15	4	3	3	-	1
number, 1987--	-	7 679	255	3 709	475	-	(D)
1982--	-	1 783	430	378	350	-	(D)

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Juneau	Kenosha	Kewaunee	La Crosse	Lafayette	Langlade
MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment ----- farms, 1987..	893	490	306	722	549	1 153	362
1982..	1 053	532	350	825	587	1 202	387
\$1,000, 1987..	68 381	36 893	27 567	62 533	41 327	81 971	28 477
1982..	78 445	36 883	26 889	65 723	39 333	96 234	28 694
Average per farm ----- dollars, 1987..	76 574	75 291	90 088	86 611	75 277	71 093	78 666
1982..	74 497	69 328	76 825	79 664	67 007	80 061	74 144
Motortrucks, including pickups ----- farms, 1987..	825	453	277	659	493	1 087	354
1982..	974	500	323	736	555	1 108	361
number, 1987..	1 481	782	549	888	743	1 541	965
1982..	1 644	765	565	1 053	740	1 446	793
Wheel tractors ----- farms, 1987..	861	447	296	697	519	1 096	354
1982..	1 012	529	319	793	560	1 106	348
number, 1987..	3 283	1 621	1 311	2 955	2 213	4 420	1 529
1982..	3 870	1 729	1 171	3 097	2 086	4 286	1 199
Grain and bean combines ² ----- farms, 1987..	295	178	172	295	188	449	136
1982..	284	175	162	363	97	309	93
number, 1987..	336	196	177	333	194	488	146
1982..	302	177	168	386	(D)	(D)	114
LIVESTOCK AND POULTRY							
Cattle and calves inventory ----- farms, 1987..	660	420	171	636	497	1 013	271
1982..	808	456	190	737	526	1 085	315
number, 1987..	60 727	34 088	16 517	60 173	43 744	119 977	21 551
1982..	65 678	33 292	17 643	61 557	46 244	130 270	23 283
Cows and heifers that had calved ----- farms, 1987..	564	357	132	591	448	909	260
1982..	714	412	149	691	478	1 008	301
number, 1987..	25 965	15 931	7 244	30 150	19 970	54 087	11 271
1982..	30 144	15 839	7 354	31 151	21 524	59 787	12 270
Beef cows ----- farms, 1987..	88	52	18	38	95	238	25
1982..	121	74	26	44	114	315	45
number, 1987..	1 557	1 709	497	364	2 617	10 077	347
1982..	2 223	1 708	631	413	3 125	13 903	470
Milk cows ----- farms, 1987..	503	323	119	577	372	745	247
1982..	637	357	128	678	418	807	285
number, 1987..	24 408	14 222	6 747	29 786	17 353	44 010	10 924
1982..	27 921	14 131	6 723	30 738	18 399	45 884	11 800
Heifers and heifer calves ----- farms, 1987..	566	375	132	601	435	887	251
1982..	21 752	12 221	5 481	25 388	15 333	37 394	8 500
Steers, steer calves, bulls, and bull calves ----- farms, 1987..	431	285	129	343	330	781	124
1982..	13 010	5 936	3 792	4 635	8 441	28 496	1 780
Cattle and calves sold ----- farms, 1987..	672	420	171	639	503	1 018	277
1982..	816	455	191	743	537	1 095	316
number, 1987..	38 190	15 957	7 275	25 194	17 191	51 311	12 502
1982..	39 112	11 581	6 938	23 184	16 433	49 785	10 716
Calves ----- farms, 1987..	490	293	97	552	358	616	252
1982..	23 560	8 764	2 763	14 438	6 633	16 341	8 920
Cattle ----- farms, 1987..	609	369	155	586	466	920	259
1982..	743	419	168	674	488	983	281
number, 1987..	14 630	7 193	4 512	10 756	10 558	34 970	3 582
1982..	13 254	6 864	3 999	9 919	9 884	34 805	3 864
Fattened on grain and concentrates ----- farms, 1987..	190	90	68	97	146	332	12
1982..	7 086	1 878	2 385	2 943	4 987	19 206	229
Hogs and pigs inventory ----- farms, 1987..	153	72	57	83	110	366	11
1982..	175	103	58	134	145	440	26
number, 1987..	25 416	6 263	7 835	6 998	28 369	87 308	263
1982..	25 726	11 004	11 601	8 374	24 928	96 087	310
Used or to be used for breeding ----- farms, 1987..	102	52	40	72	80	294	6
1982..	127	85	44	114	105	363	14
number, 1987..	3 736	1 024	987	1 712	4 249	12 432	77
1982..	3 475	1 823	1 213	2 143	3 692	13 629	(D)
Other ----- farms, 1987..	141	69	56	69	104	341	8
1982..	162	96	55	116	139	405	25
number, 1987..	21 680	5 239	6 848	5 286	24 120	74 876	(D)
1982..	22 251	9 181	10 388	6 231	21 236	82 458	233
Hogs and pigs sold ----- farms, 1987..	162	73	66	76	117	380	7
1982..	194	111	62	128	157	471	18
number, 1987..	45 135	12 552	13 376	17 155	47 918	159 977	321
1982..	47 111	22 857	17 748	23 232	45 188	149 440	819
Feeder pigs ----- farms, 1987..	55	15	5	58	34	80	4
1982..	69	37	9	99	29	116	9
number, 1987..	11 777	3 941	(D)	9 145	10 098	19 432	223
1982..	15 518	10 338	(D)	16 612	7 069	24 114	571
Sheep and lambs inventory ----- farms, 1987..	30	10	12	6	14	58	7
1982..	33	15	13	20	11	69	8
number, 1987..	519	480	221	34	1 056	1 718	(D)
1982..	970	499	346	232	228	2 969	265
Sheep and lambs sold ----- farms, 1987..	22	10	10	4	12	56	5
1982..	28	14	8	17	9	65	8
number, 1987..	568	307	172	17	841	1 476	(D)
1982..	791	446	142	173	126	2 190	295
Hens and pullets of laying age inventory ----- farms, 1987..	71	20	14	20	32	40	15
1982..	112	37	26	70	44	70	15
number, 1987..	1 292 317	(D)	(D)	(D)	(D)	(D)	(D)
1982..	1 154 852	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold ----- farms, 1987..	6	-	2	1	3	4	-
1982..	13	3	3	3	7	7	-
number, 1987..	900	-	(D)	(D)	(D)	(D)	-
1982..	1 591	(D)	(D)	(D)	(D)	1 192	-

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Lincoln	Manitowoc	Marathon	Marquette	Marquette	Menominee	Milwaukee
MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment ----- farms, 1987--	303	1 096	2 219	420	264	-	60
1982--	336	1 173	2 329	458	317	2	72
\$1,000, 1987--	16 767	85 726	138 933	31 921	20 902	-	6 017
1982--	19 446	95 042	150 450	33 608	22 277	(D)	3 624
Average per farm ----- dollars, 1987--	55 337	78 217	62 611	76 003	79 176	-	100 284
1982--	57 876	81 024	64 598	73 379	70 274	(D)	50 338
Motortrucks, including pickups ----- farms, 1987--	287	1 006	2 029	402	254	-	56
1982--	310	1 053	2 078	438	279	2	72
number, 1987--	406	1 420	2 879	763	442	-	147
1982--	467	1 312	2 799	646	495	(D)	176
Wheel tractors ----- farms, 1987--	276	1 053	2 138	401	256	-	54
1982--	324	1 115	2 237	444	275	2	54
number, 1987--	1 030	4 315	8 322	1 604	1 121	-	184
1982--	1 093	4 369	8 351	1 534	1 052	(D)	197
Grain and bean combines ² ----- farms, 1987--	131	446	923	136	107	-	19
1982--	125	479	748	127	72	-	21
number, 1987--	150	481	956	139	116	-	23
1982--	166	490	806	128	84	-	22
LIVESTOCK AND POULTRY							
Cattle and calves inventory ----- farms, 1987--	269	947	1 829	353	190	-	8
1982--	302	1 040	2 062	395	223	2	17
number, 1987--	19 765	96 994	146 365	32 546	19 181	-	180
1982--	20 854	98 111	153 730	29 779	19 763	(D)	423
Cows and heifers that had calved ----- farms, 1987--	251	874	1 731	317	164	-	6
1982--	292	975	1 999	371	204	2	12
number, 1987--	9 594	47 424	76 559	14 879	7 844	-	76
1982--	10 774	47 287	81 724	14 802	8 307	(D)	(D)
Beef cows ----- farms, 1987--	25	47	108	31	38	-	5
1982--	46	73	168	39	67	-	8
number, 1987--	337	340	1 060	483	662	-	(D)
1982--	509	694	1 837	444	1 176	-	(D)
Milk cows ----- farms, 1987--	238	853	1 694	303	137	-	2
1982--	283	949	1 958	350	163	2	4
number, 1987--	9 257	47 084	75 499	14 396	7 182	-	(D)
1982--	10 265	46 593	79 887	14 358	7 131	(D)	(D)
Heifers and heifer calves ----- farms, 1987--	254	865	1 738	314	168	-	4
number, 1987--	7 462	38 245	58 924	10 738	6 772	-	(D)
Steers, steer calves, bulls, and bull calves ----- farms, 1987--	150	546	893	234	135	-	7
number, 1987--	2 709	11 325	10 882	6 929	4 565	-	(D)
Cattle and calves sold ----- farms, 1987--	271	943	1 859	361	193	-	8
1982--	309	1 042	2 091	395	228	2	15
number, 1987--	11 863	47 237	75 531	27 286	7 334	-	(D)
1982--	9 643	37 146	66 314	14 289	7 541	(D)	266
Calves ----- farms, 1987--	248	826	1 687	302	123	-	4
number, 1987--	8 669	30 264	50 186	21 805	3 249	-	71
Cattle ----- farms, 1987--	243	867	1 732	322	176	-	7
1982--	278	960	1 894	365	210	2	12
number, 1987--	3 194	16 973	25 345	5 481	4 085	-	(D)
1982--	3 180	14 341	22 547	4 391	4 671	(D)	101
Fattened on grain and concentrates ----- farms, 1987--	13	148	143	62	73	-	5
number, 1987--	139	3 719	2 774	1 387	1 732	-	20
Hogs and pigs inventory ----- farms, 1987--	16	114	100	47	42	-	8
1982--	26	152	181	58	77	2	7
number, 1987--	971	16 733	7 352	3 088	13 163	-	843
1982--	2 034	14 859	13 873	4 197	20 871	(D)	703
Used or to be used for breeding ----- farms, 1987--	13	95	78	37	31	-	7
1982--	22	129	134	44	65	2	4
number, 1987--	266	2 460	1 297	650	1 575	-	121
1982--	354	2 759	2 286	837	3 122	(D)	51
Other ----- farms, 1987--	15	100	78	45	41	-	6
1982--	23	128	149	48	68	-	7
number, 1987--	705	14 273	6 055	2 438	11 586	-	722
1982--	1 680	12 100	11 587	3 360	17 749	-	652
Hogs and pigs sold ----- farms, 1987--	13	118	89	48	45	-	8
1982--	24	157	165	50	79	2	9
number, 1987--	2 300	38 210	17 768	6 697	22 051	-	1 629
1982--	4 766	38 213	27 128	10 856	39 835	(D)	953
Feeder pigs ----- farms, 1987--	9	72	57	26	9	-	4
1982--	17	111	102	35	33	-	5
number, 1987--	2 100	20 568	11 335	4 587	1 432	-	165
1982--	3 969	24 168	14 022	7 199	11 992	-	105
Sheep and lambs inventory ----- farms, 1987--	4	25	30	4	14	-	-
1982--	8	34	49	8	23	2	2
number, 1987--	(D)	302	718	(D)	955	-	-
1982--	177	339	657	31	2 360	(D)	(D)
Sheep and lambs sold ----- farms, 1987--	5	20	26	3	13	-	-
1982--	7	22	29	4	23	-	1
number, 1987--	269	221	334	(D)	845	-	-
1982--	130	164	372	23	1 664	-	(D)
Hens and pullets of laying age inventory ----- farms, 1987--	23	58	81	18	19	-	-
1982--	29	90	158	45	39	-	3
number, 1987--	(D)	(D)	11 104	1 405	(D)	-	-
1982--	(D)	62 008	18 813	(D)	11 231	-	(D)
Broilers and other meat-type chickens sold ----- farms, 1987--	3	3	8	1	2	-	-
1982--	1	14	12	3	3	-	-
number, 1987--	150	(D)	(D)	(D)	(D)	-	-
1982--	(D)	(D)	494	(D)	(D)	-	-

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce
MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment ----- farms, 1987..	1 134	758	35	1 122	310	335	826
1982..	1 198	851	38	1 282	345	343	954
\$1,000, 1987..	74 984	52 096	8 114	88 113	27 658	20 591	54 703
1982..	71 916	67 069	4 254	101 292	32 304	24 843	61 841
Average per farm ----- dollars, 1987..	66 123	68 729	174 679	78 532	89 218	61 466	66 227
1982..	60 030	78 812	111 941	79 011	93 635	72 428	64 823
Motortrucks, including pickups ----- farms, 1987..	1 062	716	35	1 007	284	317	742
1982..	1 091	787	34	1 140	325	308	885
number, 1987..	1 570	961	179	1 513	579	441	1 140
1982..	1 534	1 097	151	1 522	472	410	1 362
Wheel tractors ----- farms, 1987..	1 095	734	34	1 080	301	300	788
1982..	1 078	814	38	1 161	338	336	880
number, 1987..	4 124	3 083	164	4 440	1 438	1 130	3 217
1982..	3 665	3 071	139	4 511	1 432	1 298	3 149
Grain and bean combines ² ----- farms, 1987..	380	212	17	398	135	135	392
1982..	205	179	18	384	152	126	298
number, 1987..	389	246	22	431	140	141	430
1982..	217	183	(D)	436	155	127	317
LIVESTOCK AND POULTRY							
Cattle and calves inventory ----- farms, 1987..	1 015	641	10	882	195	282	693
1982..	1 096	751	13	1 059	257	316	830
number, 1987..	77 065	56 116	602	96 207	20 001	24 122	63 677
1982..	80 579	60 202	1 038	101 496	23 551	25 985	73 406
Cows and heifers that had calved ----- farms, 1987..	946	591	9	787	173	258	620
1982..	1 029	710	11	942	233	299	734
number, 1987..	39 117	27 601	214	44 337	10 204	11 043	26 420
1982..	39 886	30 060	390	48 762	12 188	12 377	30 348
Beef cows ----- farms, 1987..	122	65	3	42	21	36	147
1982..	139	73	5	71	29	56	197
number, 1987..	2 693	724	(D)	933	345	895	3 731
1982..	2 070	809	115	838	620	1 439	5 187
Milk cows ----- farms, 1987..	876	568	6	769	157	230	506
1982..	954	684	9	920	212	270	616
number, 1987..	36 424	26 877	(D)	43 404	9 859	10 148	22 689
1982..	37 816	29 251	275	47 924	11 568	10 938	25 161
Heifers and heifer calves ----- farms, 1987..	953	570	9	804	169	260	621
1982..	30 406	20 622	317	36 370	7 710	8 767	21 354
Steers, steer calves, bulls, and bull calves ----- farms, 1987..	615	373	6	530	133	205	561
number, 1987..	7 542	7 893	71	15 500	2 087	4 312	15 903
Cattle and calves sold ----- farms, 1987..	1 027	646	8	899	197	285	705
1982..	1 107	756	13	1 059	251	318	839
number, 1987..	30 690	27 355	(D)	53 703	8 782	8 307	28 615
1982..	28 365	24 237	897	47 594	7 931	8 690	28 509
Calves ----- farms, 1987..	811	558	5	744	154	204	394
number, 1987..	15 623	17 043	(D)	37 139	4 622	3 383	7 825
Cattle ----- farms, 1987..	957	582	8	826	180	260	635
1982..	1 028	669	13	974	232	292	775
number, 1987..	15 067	10 312	(D)	16 564	4 160	4 924	20 790
1982..	13 730	9 607	168	18 414	3 921	5 120	21 956
Fattened on grain and concentrates ----- farms, 1987..	157	96	-	144	50	80	216
number, 1987..	2 805	1 927	-	3 246	1 044	1 622	10 001
Hogs and pigs inventory ----- farms, 1987..	118	53	6	111	40	56	157
1982..	131	90	3	163	56	61	175
number, 1987..	6 505	6 443	770	27 647	5 708	5 471	24 873
1982..	6 981	6 698	(D)	32 161	6 321	5 883	22 884
Used or to be used for breeding ----- farms, 1987..	86	45	3	88	32	45	117
1982..	104	68	3	130	42	50	140
number, 1987..	1 027	1 467	(D)	3 848	913	877	3 035
1982..	1 495	1 719	(D)	4 579	984	861	3 201
Other ----- farms, 1987..	99	48	6	101	34	52	151
1982..	117	75	2	145	51	54	165
number, 1987..	5 478	4 976	(D)	23 799	4 795	4 594	21 838
1982..	5 486	4 979	(D)	27 582	5 337	5 022	19 683
Hogs and pigs sold ----- farms, 1987..	115	47	6	118	40	59	162
1982..	134	89	3	173	57	70	187
number, 1987..	12 879	13 405	1 094	49 219	12 626	10 189	38 566
1982..	14 399	15 870	(D)	55 264	14 131	9 762	42 452
Feeder pigs ----- farms, 1987..	64	26	1	53	26	10	40
1982..	77	54	2	82	26	12	54
number, 1987..	5 039	7 214	(D)	12 318	(D)	1 510	11 292
1982..	8 820	10 466	(D)	21 750	8 387	(D)	11 722
Sheep and lambs inventory ----- farms, 1987..	14	10	-	19	5	2	22
1982..	23	12	2	27	3	6	28
number, 1987..	428	396	-	458	76	(D)	1 957
1982..	357	262	(D)	825	16	(D)	1 727
Sheep and lambs sold ----- farms, 1987..	13	7	-	17	4	2	22
1982..	23	7	1	25	1	6	29
number, 1987..	243	409	-	374	(D)	(D)	1 064
1982..	306	(D)	(D)	974	(D)	(D)	1 715
Hens and pullets of laying age inventory ----- farms, 1987..	82	42	3	37	23	11	44
1982..	88	57	3	67	30	22	65
number, 1987..	6 416	2 084	110	(D)	11 711	343	(D)
1982..	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Breasters and other meat-type chickens sold ----- farms, 1987..	15	3	-	8	5	2	9
1982..	14	-	-	12	6	3	9
number, 1987..	(D)	155	-	1 264	1 240	(D)	961
1982..	1 610	-	-	898	444	300	1 311

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Polk	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix
MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment ----- farms, 1987--	870	681	238	417	822	975	476	1 019
1982--	1 058	723	306	473	854	1 111	544	1 103
\$1,000, 1987--	53 115	64 912	10 263	35 006	50 135	73 771	21 748	66 809
1982--	58 920	59 553	12 542	43 073	49 727	86 729	23 297	77 679
Average per farm ----- dollars, 1987--	61 052	95 318	43 121	83 947	60 992	75 663	45 689	65 563
1982--	55 690	82 370	40 989	91 063	58 228	78 064	42 826	70 425
Motortrucks, including pickups ----- farms, 1987--	848	597	226	389	733	904	468	958
1982--	959	653	284	419	745	1 011	491	992
number, 1987--	1 327	1 511	354	913	983	1 719	620	1 530
1982--	1 267	1 416	376	869	971	1 940	645	1 509
Wheel tractors ----- farms, 1987--	835	656	236	406	791	946	464	972
1982--	971	658	286	435	776	1 050	501	1 036
number, 1987--	3 324	2 773	929	1 684	2 830	3 563	1 586	3 743
1982--	3 290	2 627	938	1 729	2 603	3 800	1 666	3 585
Grain and bean combines ² ----- farms, 1987--	240	296	107	149	213	507	175	485
1982--	172	134	68	168	100	489	161	419
number, 1987--	253	304	120	173	218	597	176	504
1982--	188	142	69	203	102	507	169	432
LIVESTOCK AND POULTRY								
Cattle and calves inventory ----- farms, 1987--	782	513	214	196	755	660	451	835
1982--	959	566	288	254	778	765	521	980
number, 1987--	64 335	39 287	13 104	17 281	60 214	68 556	31 575	78 714
1982--	74 407	40 555	14 507	20 744	63 290	78 956	33 746	90 956
Cows and heifers that had calved ----- farms, 1987--	717	468	210	150	703	509	438	752
1982--	892	516	282	193	742	616	512	904
number, 1987--	31 442	18 568	7 051	7 059	29 580	26 710	16 313	35 521
1982--	35 867	19 383	7 927	8 373	30 077	30 895	18 318	41 313
Beef cows ----- farms, 1987--	107	57	20	31	126	129	36	134
1982--	148	77	32	39	137	185	60	185
number, 1987--	2 102	1 231	591	572	3 093	3 586	439	3 138
1982--	2 730	2 060	477	671	4 052	5 413	673	4 392
Milk cows ----- farms, 1987--	661	433	205	127	632	405	425	652
1982--	843	480	276	169	676	474	505	793
number, 1987--	29 340	17 337	6 460	6 487	26 487	23 124	15 874	32 383
1982--	33 137	17 323	7 450	7 702	26 025	25 482	17 645	36 921
Heifers and heifer calves ----- farms, 1987--	715	458	203	150	699	523	428	748
1982--	25 018	12 995	4 856	5 107	22 049	22 300	12 393	29 935
Steers, steer calves, bulls, and bull calves ----- farms, 1987--	526	335	110	157	464	503	243	568
1982--	7 875	7 724	1 197	5 115	8 585	19 546	2 869	13 258
Cattle and calves sold ----- farms, 1987--	799	530	221	197	768	671	454	856
1982--	952	571	291	251	791	763	527	999
number, 1987--	27 267	31 348	9 462	9 620	26 697	43 776	14 504	34 933
1982--	23 803	29 997	5 627	9 226	24 393	40 576	12 661	34 481
Calves ----- farms, 1987--	618	401	213	109	590	324	402	614
1982--	11 421	8 938	7 170	4 242	11 029	17 747	8 658	15 802
Cattle ----- farms, 1987--	741	478	209	189	703	617	419	758
1982--	868	522	257	229	715	686	484	894
number, 1987--	15 846	22 410	2 292	5 378	15 668	26 029	5 846	19 131
1982--	13 495	20 572	2 094	6 443	13 129	27 735	5 415	19 227
Fattened on grain and concentrates ----- farms, 1987--	120	91	9	84	106	301	25	167
1982--	3 564	13 168	119	3 120	2 585	17 677	366	5 967
Hogs and pigs inventory ----- farms, 1987--	66	81	3	58	72	182	20	97
1982--	87	109	16	68	87	244	26	128
number, 1987--	8 238	9 555	6	13 984	22 181	41 032	1 177	18 575
1982--	7 017	9 110	94	13 869	20 722	52 897	873	19 357
Used or to be used for breeding ----- farms, 1987--	45	65	-	43	60	142	15	70
1982--	59	81	8	51	77	188	19	85
number, 1987--	1 245	1 557	-	1 567	2 649	6 096	335	2 655
1982--	1 122	1 626	35	1 338	4 426	7 359	210	2 671
Other ----- farms, 1987--	64	73	3	56	64	173	14	92
1982--	84	104	14	65	79	231	25	125
number, 1987--	6 993	7 998	6	12 417	19 532	34 936	842	15 920
1982--	5 895	7 484	59	12 531	16 296	45 538	663	16 686
Hogs and pigs sold ----- farms, 1987--	62	79	4	61	67	198	16	98
1982--	88	104	7	72	89	261	24	125
number, 1987--	14 553	17 983	(D)	21 926	53 994	71 733	3 559	34 124
1982--	12 092	19 498	250	21 201	45 547	84 695	2 670	34 127
Feeder pigs ----- farms, 1987--	15	38	-	11	21	46	9	32
1982--	30	53	5	15	40	55	15	35
number, 1987--	7 406	7 413	-	1 768	17 540	10 202	3 213	11 029
1982--	5 533	11 019	187	2 642	22 753	12 743	2 233	5 412
Sheep and lambs inventory ----- farms, 1987--	23	13	6	17	26	58	6	29
1982--	28	12	8	17	23	55	4	26
number, 1987--	1 264	(D)	204	284	903	2 731	192	1 126
1982--	1 573	63	57	519	487	3 254	27	1 836
Sheep and lambs sold ----- farms, 1987--	21	12	6	16	23	55	5	26
1982--	27	6	4	15	19	52	4	26
number, 1987--	982	(D)	77	124	409	2 445	133	950
1982--	2 508	44	45	429	345	2 331	10	1 659
Hens and pullets of laying age inventory ----- farms, 1987--	39	45	21	19	56	30	23	47
1982--	69	92	36	30	65	50	58	55
number, 1987--	3 691	14 451	952	(D)	1 862	6 309	(D)	(D)
1982--	5 637	26 636	(D)	(D)	2 555	(D)	(D)	(D)
Broilers and other meat-type chickens sold ----- farms, 1987--	5	4	1	8	5	4	1	10
1982--	5	4	2	13	5	12	1	11
number, 1987--	564	145	(D)	9 794	(D)	(D)	(D)	890
1982--	2 351	(D)	(D)	4 645	(D)	1 323	(D)	1 087

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

(Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text)

Item	Sauk	Sawyer	Shawano	Shaboygan	Taylor	Trempealeau	Vernon	Vilas
MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment ----- farms, 1987 ..	1 085	106	1 200	777	780	1 083	1 445	15
----- farms, 1982 ..	1 185	87	1 342	913	838	1 200	1 561	17
----- \$1,000, 1987 ..	79 155	5 786	85 823	68 774	42 878	69 092	75 540	3 308
----- farms, 1982 ..	89 110	5 993	94 220	74 772	52 977	73 859	79 621	2 090
Average per farm ----- dollars, 1987 ..	72 954	54 589	71 519	88 512	54 972	63 797	52 277	220 527
----- farms, 1982 ..	75 199	68 880	70 208	81 897	63 219	61 549	51 006	122 954
Motortrucks, including pickups ----- farms, 1987 ..	1 006	86	1 119	729	660	976	1 364	14
----- farms, 1982 ..	1 090	85	1 154	814	756	1 113	1 445	17
----- number, 1987 ..	1 605	183	1 568	977	981	1 510	1 907	54
----- farms, 1982 ..	1 670	131	1 485	1 140	1 065	1 545	1 884	57
Wheel tractors ----- farms, 1987 ..	1 044	105	1 167	749	748	1 019	1 406	15
----- farms, 1982 ..	1 128	87	1 264	872	784	1 101	1 522	13
----- number, 1987 ..	4 446	357	4 800	3 181	2 546	4 001	5 337	53
----- farms, 1982 ..	4 614	312	4 818	3 401	2 760	4 145	5 514	(D)
Grain and bean combines ² ----- farms, 1987 ..	449	34	404	342	220	298	331	3
----- farms, 1982 ..	331	7	412	394	238	192	187	3
----- number, 1987 ..	482	34	428	354	225	316	340	4
----- farms, 1982 ..	343	7	438	400	247	212	188	(D)
LIVESTOCK AND POULTRY								
Cattle and calves inventory ----- farms, 1987 ..	933	87	1 080	609	726	891	1 342	-
----- farms, 1982 ..	1 048	81	1 251	739	787	1 032	1 459	4
----- number, 1987 ..	93 701	6 717	94 924	60 018	59 155	84 938	97 807	-
----- farms, 1982 ..	104 057	6 459	98 718	68 063	55 845	88 852	101 687	(D)
Cows and heifers that had calved ----- farms, 1987 ..	833	84	1 028	522	696	801	1 253	-
----- farms, 1982 ..	968	78	1 194	668	764	949	1 386	4
----- number, 1987 ..	40 383	3 434	48 931	29 597	29 132	36 505	47 691	-
----- farms, 1982 ..	45 071	3 158	51 486	33 103	29 387	39 873	50 077	160
Beef cows ----- farms, 1987 ..	160	19	62	29	51	143	131	-
----- farms, 1982 ..	202	17	101	74	55	188	221	3
----- number, 1987 ..	3 963	430	1 186	654	817	3 534	2 697	-
----- farms, 1982 ..	6 192	480	1 122	1 184	705	4 618	4 977	(D)
Milk cows ----- farms, 1987 ..	725	72	1 008	504	678	715	1 183	-
----- farms, 1982 ..	852	69	1 166	634	751	853	1 285	1
----- number, 1987 ..	36 420	3 004	47 745	28 943	28 315	32 971	44 994	-
----- farms, 1982 ..	38 879	2 678	50 364	31 919	28 682	35 255	45 100	(D)
Heifers and heifer calves ----- farms, 1987 ..	835	72	1 002	545	685	815	1 251	-
----- farms, 1982 ..	31 921	2 424	34 462	23 855	21 429	30 596	36 544	-
----- number, 1987 ..	718	55	548	366	337	663	803	-
----- farms, 1982 ..	21 397	859	11 531	6 566	8 594	17 837	13 572	-
Cattle and calves sold ----- farms, 1987 ..	955	89	1 097	616	735	901	1 359	1
----- farms, 1982 ..	1 052	81	1 263	735	795	1 041	1 470	4
----- number, 1987 ..	35 625	3 228	50 139	26 361	31 238	33 838	44 857	(D)
----- farms, 1982 ..	32 790	2 245	46 991	26 235	27 294	35 890	42 077	(D)
Calves ----- farms, 1987 ..	576	67	984	461	671	592	1 104	1
----- farms, 1982 ..	10 968	1 187	34 846	11 835	21 851	12 902	19 674	(D)
Cattle ----- farms, 1987 ..	893	85	994	590	674	827	1 245	1
----- farms, 1982 ..	976	76	1 128	685	715	946	1 298	4
----- number, 1987 ..	24 657	2 041	15 293	14 526	9 387	20 936	25 183	(D)
----- farms, 1982 ..	23 184	1 252	18 391	11 933	7 193	19 533	23 524	(D)
Fattened on grain and concentrates ----- farms, 1987 ..	327	6	114	148	37	203	139	-
----- farms, 1982 ..	10 601	389	2 207	4 246	439	6 770	5 364	-
Hogs and pigs inventory ----- farms, 1987 ..	207	5	87	103	40	135	131	-
----- farms, 1982 ..	264	6	120	147	63	177	164	-
----- number, 1987 ..	75 900	7 352	7 352	13 607	1 838	19 456	8 914	-
----- farms, 1982 ..	71 106	1 971	7 486	15 324	2 629	23 237	9 810	-
Used or to be used for breeding ----- farms, 1987 ..	156	3	69	75	31	99	87	-
----- farms, 1982 ..	215	3	97	115	50	124	125	-
----- number, 1987 ..	8 945	(D)	1 214	2 646	546	2 979	1 457	-
----- farms, 1982 ..	9 623	290	1 378	2 818	695	3 241	1 915	-
Other ----- farms, 1987 ..	191	5	70	98	33	126	125	-
----- farms, 1982 ..	246	6	97	136	48	167	144	-
----- number, 1987 ..	66 955	(D)	6 138	10 961	1 292	16 477	7 457	-
----- farms, 1982 ..	61 483	1 681	6 108	12 506	1 934	19 996	7 895	-
Hogs and pigs sold ----- farms, 1987 ..	219	6	83	111	34	144	125	-
----- farms, 1982 ..	283	5	123	150	53	183	161	-
----- number, 1987 ..	149 575	(D)	16 331	31 818	3 817	37 537	17 868	-
----- farms, 1982 ..	115 861	4 314	14 672	30 525	9 538	44 037	20 162	-
Feeder pigs ----- farms, 1987 ..	52	1	51	56	22	48	45	-
----- farms, 1982 ..	81	3	69	81	40	55	54	-
----- number, 1987 ..	30 916	(D)	7 810	16 794	2 654	11 189	7 887	-
----- farms, 1982 ..	33 467	(D)	9 025	17 998	8 050	16 823	9 148	-
Sheep and lambs inventory ----- farms, 1987 ..	41	2	14	17	12	24	27	-
----- farms, 1982 ..	41	2	25	18	5	27	30	-
----- number, 1987 ..	2 569	(D)	268	261	178	1 226	1 105	-
----- farms, 1982 ..	1 769	(D)	246	555	136	1 048	1 957	-
Sheep and lambs sold ----- farms, 1987 ..	38	2	13	13	8	22	22	-
----- farms, 1982 ..	33	1	14	18	4	27	19	-
----- number, 1987 ..	2 026	(D)	305	172	74	1 438	1 117	-
----- farms, 1982 ..	1 344	(D)	174	506	(D)	651	1 459	-
Hens and pullets of laying age inventory ----- farms, 1987 ..	68	2	67	41	55	31	89	-
----- farms, 1982 ..	105	7	84	67	73	61	139	-
----- number, 1987 ..	(D)	(D)	7 772	11 550	1 741	(D)	26 148	-
----- farms, 1982 ..	(D)	(D)	12 822	(D)	(D)	(D)	27 261	-
Broilers and other meat-type chickens sold ----- farms, 1987 ..	3	-	5	9	8	24	11	-
----- farms, 1982 ..	8	-	11	11	4	24	15	-
----- number, 1987 ..	210	-	160	460	659	(D)	4 159	-
----- farms, 1982 ..	863	-	1 140	(D)	295	6 347 920	951	-

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Walworth	Washburn	Washington	Waukesha	Waupaca	Waushara	Winnebago	Wood
MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment ----- farms, 1987 ..	675	204	606	400	886	453	657	732
1982 ..	780	210	699	501	1 010	478	730	786
\$1,000, 1987 ..	53 734	12 768	55 326	27 276	69 538	46 828	50 550	50 509
1982 ..	64 573	10 237	52 663	34 958	74 366	47 234	57 873	55 952
Average per farm ----- dollars, 1987 ..	79 606	62 587	91 296	68 191	78 486	103 372	76 940	69 001
1982 ..	82 786	48 750	75 341	69 777	73 629	98 816	79 278	71 186
Motortrucks, including pickups ----- farms, 1987 ..	577	192	538	343	811	401	595	665
1982 ..	679	192	632	432	892	439	671	733
number, 1987 ..	1 167	425	931	653	1 295	1 153	950	1 134
1982 ..	1 227	260	1 114	787	1 244	999	1 047	1 107
Wheel tractors ----- farms, 1987 ..	636	204	602	387	852	425	633	707
1982 ..	720	180	666	461	969	474	697	718
number, 1987 ..	2 645	721	2 765	1 584	3 546	1 940	2 850	2 814
1982 ..	2 621	590	2 627	1 568	3 625	1 826	2 643	2 696
Grain and bean combines ² ----- farms, 1987 ..	292	44	349	139	315	168	283	259
1982 ..	278	30	280	110	287	102	223	186
number, 1987 ..	318	44	381	155	332	190	297	263
1982 ..	331	31	298	116	312	116	226	216
LIVESTOCK AND POULTRY								
Cattle and calves inventory ----- farms, 1987 ..	434	160	522	237	759	315	478	637
1982 ..	536	188	590	313	868	352	576	696
number, 1987 ..	49 094	12 709	47 806	20 002	66 722	24 109	42 756	48 253
1982 ..	53 682	14 588	46 962	25 457	69 031	24 282	45 998	49 373
Cows and heifers that had calved ----- farms, 1987 ..	327	142	454	192	700	266	444	614
1982 ..	440	175	537	267	812	310	526	666
number, 1987 ..	17 139	5 904	24 461	9 424	32 698	10 673	20 735	26 080
1982 ..	21 637	7 227	24 870	11 364	34 160	11 274	22 567	26 162
Beef cows ----- farms, 1987 ..	53	31	41	37	46	43	36	47
1982 ..	99	32	78	67	83	53	48	75
number, 1987 ..	1 061	1 408	652	631	623	610	506	625
1982 ..	2 218	1 425	1 498	1 092	850	886	698	905
Milk cows ----- farms, 1987 ..	285	123	429	164	669	243	425	591
1982 ..	366	161	495	213	772	278	496	643
number, 1987 ..	16 078	4 496	23 809	8 793	32 075	10 063	20 229	25 455
1982 ..	19 419	5 802	23 372	10 272	33 310	10 388	21 869	25 257
Heifers and heifer calves ----- farms, 1987 ..	334	139	460	188	702	270	441	596
number, 1987 ..	14 196	4 324	16 749	7 566	25 752	8 015	16 797	18 845
Steers, steer calves, bulls, and bull calves ----- farms, 1987 ..	326	122	348	140	449	223	290	317
number, 1987 ..	17 759	2 481	6 596	3 012	8 272	5 421	5 224	3 328
Cattle and calves sold ----- farms, 1987 ..	432	168	521	238	783	317	481	643
1982 ..	545	190	591	309	876	354	582	700
number, 1987 ..	39 475	7 248	19 212	11 261	32 384	15 017	15 015	19 428
1982 ..	34 876	5 328	16 100	9 452	26 699	12 101	16 204	18 854
Calves ----- farms, 1987 ..	279	116	396	164	654	236	373	578
number, 1987 ..	24 942	3 224	9 998	5 124	20 317	9 096	7 035	11 764
Cattle ----- farms, 1987 ..	376	155	467	221	726	291	444	589
1982 ..	482	167	548	285	802	327	545	625
number, 1987 ..	14 533	4 024	9 214	6 137	12 067	5 921	7 980	7 664
1982 ..	13 637	3 629	7 673	4 976	12 172	6 388	8 537	7 773
Fattened on grain and concentrates ----- farms, 1987 ..	161	20	138	61	131	71	91	53
number, 1987 ..	7 945	1 238	2 663	1 492	2 374	2 585	1 819	880
Hogs and pigs inventory ----- farms, 1987 ..	99	9	73	35	93	61	58	70
1982 ..	115	17	122	52	139	60	88	91
number, 1987 ..	26 775	1 197	9 807	4 992	9 172	5 426	7 865	7 038
1982 ..	31 251	570	9 666	5 119	10 940	4 954	13 175	9 357
Used or to be used for breeding ----- farms, 1987 ..	65	7	49	20	73	42	41	49
1982 ..	81	9	86	26	111	53	57	76
number, 1987 ..	3 093	107	1 046	675	1 411	954	849	1 223
1982 ..	3 429	57	1 914	465	2 523	1 044	1 169	1 362
Other ----- farms, 1987 ..	95	9	72	33	81	54	57	61
1982 ..	113	14	107	49	119	55	85	75
number, 1987 ..	23 682	1 090	8 761	4 317	7 761	4 472	7 016	5 815
1982 ..	27 822	513	7 752	4 654	8 417	3 910	12 006	7 995
Hogs and pigs sold ----- farms, 1987 ..	108	11	77	35	95	54	66	77
1982 ..	125	11	122	51	143	61	88	90
number, 1987 ..	48 408	1 527	26 446	9 884	20 469	10 866	16 518	22 362
1982 ..	53 730	1 825	22 344	7 790	26 371	10 531	19 515	31 207
Feeder pigs ----- farms, 1987 ..	22	2	32	13	49	28	13	49
1982 ..	23	7	56	11	82	35	30	65
number, 1987 ..	4 717	(D)	7 060	(D)	9 189	4 729	2 953	13 491
1982 ..	7 633	(D)	11 312	733	16 567	6 196	3 865	16 102
Sheep and lambs inventory ----- farms, 1987 ..	25	3	7	15	20	11	17	9
1982 ..	32	4	6	20	23	12	22	17
number, 1987 ..	773	(D)	120	296	381	608	677	838
1982 ..	787	348	156	355	564	259	563	760
Sheep and lambs sold ----- farms, 1987 ..	20	5	8	12	20	13	16	11
1982 ..	31	6	8	20	18	10	21	14
number, 1987 ..	1 304	287	97	289	468	462	566	874
1982 ..	656	102	98	248	408	479	338	231
Hens and pullets of laying age inventory ----- farms, 1987 ..	24	8	28	21	44	35	25	32
1982 ..	45	17	62	50	68	39	47	69
number, 1987 ..	(D)	223	(D)	1 209	3 999	(D)	(D)	1 182
1982 ..	224 898	(D)	(D)	(D)	6 417	(D)	(D)	(D)
Broilers and other meat-type chickens sold ----- farms, 1987 ..	6	-	8	6	3	4	8	6
1982 ..	10	-	10	10	12	5	8	7
number, 1987 ..	562	-	495	1 276	130	665	1 575	677
1982 ..	1 100	-	1 390	1 938	1 097	587	1 264	783

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Wisconsin	Adams	Ashland	Barron	Bayfield	Brown	Buffalo
CROPS HARVESTED							
Corn for grain or seed ----- farms, 1987..	40 143	176	9	954	13	495	732
1982..	43 786	216	15	1 006	17	576	746
acres, 1987..	2 658 769	19 377	301	43 542	787	30 657	45 750
1982..	3 125 291	23 837	410	42 141	685	36 566	48 644
bushels, 1987..	300 193 289	2 002 887	25 803	4 776 344	63 600	3 361 223	5 690 500
1982..	321 775 955	2 325 529	28 607	3 754 146	51 964	3 720 212	4 990 366
Corn for silage or green chop ----- farms, 1987..	27 333	58	32	736	29	639	349
1982..	35 989	94	45	1 001	53	757	511
acres, 1987..	648 105	1 611	499	15 167	584	23 401	6 465
1982..	964 443	2 045	985	27 229	991	26 152	12 334
tons, green, 1987..	8 331 082	19 033	4 183	187 757	6 590	302 468	93 064
1982..	11 967 650	24 704	9 958	317 261	9 989	325 430	173 121
Oats for grain ----- farms, 1987..	26 288	63	36	522	51	536	385
1982..	34 254	108	59	822	89	717	488
acres, 1987..	618 731	1 565	686	11 146	1 344	15 990	7 585
1982..	813 243	2 870	1 218	18 954	2 177	22 414	10 505
bushels, 1987..	34 556 188	49 859	32 455	586 664	46 317	931 383	402 136
1982..	42 977 315	113 581	44 873	988 636	79 995	1 326 779	582 739
Soybeans for beans ----- farms, 1987..	4 649	64	-	23	-	5	64
1982..	4 476	73	-	30	-	5	64
acres, 1987..	278 715	3 726	-	(D)	-	(D)	3 844
1982..	306 426	4 182	-	1 037	-	(D)	3 726
bushels, 1987..	10 934 273	121 161	-	(D)	-	(D)	149 013
1982..	10 045 675	109 241	-	27 892	-	(D)	90 305
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	44 864	154	98	1 127	159	795	724
1982..	49 422	178	118	1 249	176	889	769
acres, 1987..	4 372 430	14 183	13 679	114 378	28 264	90 411	79 687
1982..	4 125 529	13 596	12 897	106 151	26 733	87 467	78 001
tons, dry, 1987..	11 637 264	32 793	22 458	254 844	42 642	231 149	226 977
1982..	11 125 524	37 742	23 388	234 374	41 824	253 688	220 328
Vegetables harvested for sale (see text) ----- farms, 1987..	3 362	24	1	69	2	63	10
1982..	3 246	31	1	60	3	61	4
acres, 1987..	318 682	(D)	(D)	13 382	(D)	6 312	(D)
1982..	267 266	5 877	(D)	4 552	(D)	6 170	(D)
Item	Burnett	Calumet	Chippewa	Clark	Columbia	Crawford	Dane
CROPS HARVESTED							
Corn for grain or seed ----- farms, 1987..	145	506	1 003	1 216	901	637	1 680
1982..	202	586	1 008	1 226	1 016	701	1 908
acres, 1987..	7 791	26 568	45 360	52 515	87 599	24 177	164 994
1982..	9 813	27 832	48 186	51 831	119 387	29 299	207 270
bushels, 1987..	696 415	2 926 925	5 028 047	5 764 415	10 277 235	2 712 354	18 904 871
1982..	789 629	2 842 204	4 262 535	4 313 392	12 692 786	3 014 078	23 716 232
Corn for silage or green chop ----- farms, 1987..	112	531	853	1 055	431	268	912
1982..	157	633	1 003	1 388	582	401	1 264
acres, 1987..	2 714	15 723	19 303	21 033	11 001	3 265	25 588
1982..	3 888	17 450	27 882	38 840	17 280	6 077	38 644
tons, green, 1987..	27 785	203 500	243 607	258 933	164 118	43 254	359 753
1982..	39 805	209 941	310 049	417 737	241 319	82 487	570 441
Oats for grain ----- farms, 1987..	40	408	645	887	448	429	784
1982..	150	582	885	1 213	602	434	1 064
acres, 1987..	855	10 395	16 094	21 489	8 704	7 443	14 764
1982..	3 577	13 670	22 518	30 673	12 563	7 220	19 473
bushels, 1987..	25 222	627 802	900 972	1 195 949	464 012	433 345	836 697
1982..	148 459	826 361	1 101 758	1 492 497	672 369	363 579	1 017 140
Soybeans for beans ----- farms, 1987..	24	42	78	11	188	23	282
1982..	31	31	81	16	168	28	245
acres, 1987..	802	2 266	5 096	332	8 013	789	12 315
1982..	1 174	1 849	5 521	392	11 172	1 472	12 316
bushels, 1987..	25 071	85 034	199 873	6 517	317 634	29 459	533 295
1982..	30 297	68 492	132 889	11 278	409 416	47 023	449 705
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	180	651	1 190	1 567	795	659	1 505
1982..	232	766	1 254	1 708	874	705	1 698
acres, 1987..	18 845	65 760	123 630	148 528	59 278	59 280	136 165
1982..	19 643	65 511	109 358	131 592	54 095	58 654	133 032
tons, dry, 1987..	35 428	166 868	291 349	350 134	188 415	177 666	430 351
1982..	40 669	190 416	268 276	309 432	179 163	146 295	416 781
Vegetables harvested for sale (see text) ----- farms, 1987..	4	46	21	5	250	3	216
1982..	8	91	19	8	200	1	196
acres, 1987..	(D)	2 482	(D)	(D)	18 983	(D)	14 404
1982..	200	4 680	(D)	70	13 471	(D)	11 604

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Dodge	Door	Douglas	Dunn	Eau Claire	Florence	Fond du Lac
CROPS HARVESTED							
Corn for grain or seed ----- farms, 1987..	1 467	257	1	963	539	9	1 142
1982..	1 646	263	-	1 046	571	9	1 259
acres, 1987..	111 101	11 491	(D)	67 841	31 292	(D)	77 653
1982..	124 431	11 372	-	72 966	32 214	861	94 344
bushels, 1987..	12 771 115	1 111 762	(D)	7 955 624	3 426 055	(D)	8 870 849
1982..	13 453 349	961 180	-	6 460 562	2 882 887	63 640	9 533 367
Corn for silage or green chop ----- farms, 1987..	1 056	297	4	540	288	21	886
1982..	1 296	346	3	783	372	25	1 093
acres, 1987..	29 136	7 046	(D)	11 672	4 324	(D)	23 785
1982..	39 747	8 447	(D)	21 131	6 875	878	32 979
tons, green, 1987..	395 999	81 232	(D)	142 163	54 103	(D)	287 466
1982..	512 735	92 627	(D)	232 961	85 672	10 659	412 399
Oats for grain ----- farms, 1987..	977	347	18	589	369	10	781
1982..	1 266	427	37	776	465	19	991
acres, 1987..	21 267	12 416	764	14 154	9 934	(D)	20 408
1982..	28 269	15 540	1 127	19 132	11 951	455	26 655
bushels, 1987..	1 289 528	678 902	27 162	706 501	487 076	(D)	1 217 188
1982..	1 807 997	743 616	51 426	943 807	629 076	19 910	1 610 884
Soybeans for beans ----- farms, 1987..	168	5	-	148	54	-	151
1982..	124	8	-	130	41	-	127
acres, 1987..	6 458	(D)	-	7 967	4 831	-	7 765
1982..	6 119	756	-	6 825	2 796	-	9 195
bushels, 1987..	263 159	(D)	-	300 567	138 949	-	310 656
1982..	224 395	16 964	-	151 975	61 733	-	300 068
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	1 441	416	81	994	551	31	1 144
1982..	1 599	477	96	1 077	612	39	1 269
acres, 1987..	118 470	41 226	15 641	104 928	53 719	3 672	103 165
1982..	108 247	40 997	16 086	101 701	51 742	4 329	95 658
tons, dry, 1987..	370 928	90 856	28 250	271 032	136 868	6 209	290 598
1982..	354 492	98 703	24 744	241 767	132 825	8 015	299 518
Vegetables harvested for sale (see text) ----- farms, 1987..	244	63	-	10	10	-	336
1982..	228	62	1	10	10	3	319
acres, 1987..	21 155	4 316	-	140	974	-	27 294
1982..	17 486	3 136	(D)	7 282	1 538	(D)	24 458
Item	Forest	Grant	Green	Green Lake	Iowa	Iron	Jackson
CROPS HARVESTED							
Corn for grain or seed ----- farms, 1987..	8	1 823	1 104	465	936	2	469
1982..	3	1 947	1 178	481	1 025	3	542
acres, 1987..	(D)	127 184	73 709	39 871	61 817	(D)	31 113
1982..	(D)	149 105	83 617	47 395	80 111	70	33 814
bushels, 1987..	(D)	15 729 768	8 332 870	4 519 125	7 147 086	(D)	3 436 839
1982..	(D)	17 391 919	9 419 491	4 727 392	8 572 811	5 300	3 341 329
Corn for silage or green chop ----- farms, 1987..	22	578	561	275	535	3	268
1982..	20	1 007	835	330	732	6	393
acres, 1987..	520	9 521	10 786	6 069	11 484	(D)	4 605
1982..	(D)	19 775	19 574	9 473	17 888	(D)	7 876
tons, green, 1987..	6 192	134 482	142 564	75 443	155 755	(D)	62 696
1982..	(D)	311 063	259 654	114 227	251 310	(D)	97 431
Oats for grain ----- farms, 1987..	30	1 345	654	287	568	7	307
1982..	29	1 531	747	345	669	12	411
acres, 1987..	637	30 723	12 732	6 342	11 493	520	6 851
1982..	676	34 492	15 238	8 105	13 645	493	10 621
bushels, 1987..	37 769	1 955 223	697 037	347 786	641 110	25 400	370 116
1982..	29 370	1 642 462	717 459	432 927	736 499	20 175	558 089
Soybeans for beans ----- farms, 1987..	-	58	139	66	48	-	74
1982..	-	36	96	55	59	-	89
acres, 1987..	-	(D)	6 432	3 007	(D)	-	3 026
1982..	-	1 223	4 742	(D)	3 702	-	3 837
bushels, 1987..	-	(D)	261 330	112 361	(D)	-	114 739
1982..	-	47 938	163 809	(D)	123 870	-	98 865
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	54	1 821	1 115	438	961	12	477
1982..	56	1 928	1 170	448	1 029	16	542
acres, 1987..	5 664	157 709	123 138	31 825	102 912	1 502	51 172
1982..	4 885	150 234	116 374	28 191	98 172	1 620	50 357
tons, dry, 1987..	11 121	509 610	371 746	93 627	317 368	2 377	144 145
1982..	8 676	465 556	343 793	92 827	304 294	2 824	131 657
Vegetables harvested for sale (see text) ----- farms, 1987..	-	11	17	114	48	1	11
1982..	-	12	7	81	40	-	5
acres, 1987..	-	557	2 296	15 071	2 765	(D)	349
1982..	-	644	1 678	12 899	1 530	-	5

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Jefferson	Juneau	Kenosha	Kewaunee	La Crosse	Lafayette	Lenglede
CROPS HARVESTED							
Corn for grain or seed ----- farms, 1987..	787	433	247	391	498	1 031	108
1982..	922	477	281	426	532	1 094	106
acres, 1987..	59 527	28 790	31 056	18 406	25 793	104 715	4 094
1982..	76 603	34 345	33 798	21 671	29 650	129 139	4 425
bushels, 1987..	6 416 795	3 183 729	3 691 967	2 036 291	3 254 473	12 957 522	378 232
1982..	8 153 646	3 357 392	3 938 329	2 111 127	3 364 049	15 613 263	404 204
Corn for silage or green chop ----- farms, 1987..	442	208	125	539	278	411	175
1982..	628	282	146	629	390	667	223
acres, 1987..	11 201	4 154	(D)	16 627	3 759	8 006	4 086
1982..	16 626	6 171	4 303	16 796	7 378	16 252	6 474
tons, green, 1987..	146 342	54 267	(D)	217 180	65 417	113 798	52 217
1982..	197 933	75 203	59 701	225 678	111 496	239 918	78 108
Oats for grain ----- farms, 1987..	425	232	78	507	262	621	203
1982..	573	306	108	634	299	719	265
acres, 1987..	8 128	4 607	1 847	15 381	3 865	13 411	11 381
1982..	9 820	5 766	2 022	20 026	4 861	16 490	12 413
bushels, 1987..	427 600	245 920	89 412	1 017 820	219 718	801 821	700 958
1982..	558 154	306 931	96 485	1 112 949	289 473	846 994	718 663
Soybeans for beans ----- farms, 1987..	227	78	142	13	50	113	6
1982..	230	90	189	3	45	59	5
acres, 1987..	11 907	5 533	14 258	208	3 333	(D)	1 375
1982..	13 614	4 073	19 735	100	3 796	(D)	880
bushels, 1987..	461 438	214 870	607 225	7 669	137 861	(D)	30 875
1982..	462 848	108 468	712 416	2 974	102 339	(D)	19 322
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	738	432	191	670	512	1 006	295
1982..	843	453	204	767	541	1 054	314
acres, 1987..	55 161	37 713	14 363	72 668	44 620	99 749	30 795
1982..	52 114	36 281	12 651	68 690	40 473	94 273	28 910
tons, dry, 1987..	175 547	110 834	45 287	193 750	134 348	313 521	66 007
1982..	165 623	96 478	41 928	189 869	121 066	302 139	66 155
Vegetables harvested for sale (see text) ----- farms, 1987..	67	5	28	39	7	12	22
1982..	81	13	31	43	10	2	8
acres, 1987..	5 047	(D)	1 586	2 328	231	792	2 061
1982..	6 467	3 693	1 633	2 553	220	(D)	857
Item	Lincoln	Manitowoc	Marathon	Marinette	Marquette	Menominee	Milwaukee
CROPS HARVESTED							
Corn for grain or seed ----- farms, 1987..	81	692	1 172	301	240	-	16
1982..	75	685	1 131	350	283	-	20
acres, 1987..	2 170	37 514	49 150	14 496	24 757	-	1 529
1982..	1 937	44 176	45 602	18 083	33 048	-	1 186
bushels, 1987..	221 227	4 353 438	5 407 041	1 291 060	2 365 504	-	157 994
1982..	170 114	4 485 454	4 086 414	1 556 480	2 916 823	-	124 983
Corn for silage or green chop ----- farms, 1987..	172	761	1 310	274	128	-	2
1982..	197	866	1 660	330	165	2	4
acres, 1987..	3 566	22 289	26 637	8 734	4 654	-	(D)
1982..	4 154	25 589	43 745	10 534	5 957	(D)	(D)
tons, green, 1987..	40 988	317 200	342 221	94 530	45 373	-	(D)
1982..	47 263	348 706	480 146	109 880	65 873	(D)	(D)
Oats for grain ----- farms, 1987..	149	710	1 189	215	105	-	9
1982..	201	885	1 528	266	166	2	17
acres, 1987..	3 724	22 641	28 073	5 274	2 781	-	(D)
1982..	5 096	27 466	36 959	6 126	3 843	(D)	309
bushels, 1987..	207 909	1 437 854	1 721 663	248 473	100 108	-	(D)
1982..	256 299	1 233 270	1 946 683	334 121	149 638	(D)	8 910
Soybeans for beans ----- farms, 1987..	2	19	12	5	27	-	19
1982..	2	13	15	4	20	-	27
acres, 1987..	(D)	(D)	(D)	192	1 390	-	2 095
1982..	(D)	(D)	350	(D)	1 365	-	4 516
bushels, 1987..	(D)	(D)	(D)	5 744	51 218	-	65 610
1982..	(D)	(D)	12 589	(D)	40 550	-	111 324
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	259	998	1 896	371	230	-	16
1982..	303	1 067	2 041	412	264	2	25
acres, 1987..	28 356	109 322	185 722	40 555	27 911	-	919
1982..	29 183	100 062	173 464	37 633	22 708	(D)	1 756
tons, dry, 1987..	54 446	291 604	445 426	87 595	75 365	-	2 353
1982..	60 773	275 881	409 347	82 792	61 242	(D)	4 602
Vegetables harvested for sale (see text) ----- farms, 1987..	2	136	14	34	14	-	10
1982..	2	142	20	31	18	-	14
acres, 1987..	(D)	7 726	346	2 525	(D)	-	404
1982..	(D)	7 373	943	3 505	1 824	-	715

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Monroe	Oconto	Oneida	Outagamie	Ozaukee	Pepin	Pierce	
CROPS HARVESTED								
Corn for grain or seed ----- farms, 1987..	980	575	1	908	226	302	735	
1982..	1 024	687	1	1 032	249	313	838	
acres, 1987..	36 678	28 832	(D)	60 881	15 539	18 236	51 019	
1982..	42 709	39 065	(D)	73 203	18 485	19 835	63 226	
bushels, 1987..	4 341 087	2 758 059	(D)	7 400 280	1 725 850	2 099 481	5 997 297	
1982..	4 504 523	3 505 168	(D)	7 479 720	1 749 529	1 835 239	5 475 384	
Corn for silage or green chop ----- farms, 1987..	643	547	6	754	141	116	384	
1982..	775	656	6	935	203	208	602	
acres, 1987..	9 549	15 814	(D)	26 160	4 387	(D)	7 127	
1982..	13 045	18 802	235	32 905	6 745	4 635	16 576	
tons, green, 1987..	122 493	182 086	(D)	362 818	57 947	(D)	105 556	
1982..	174 873	219 680	3 685	442 824	75 771	57 106	202 408	
Oats for grain ----- farms, 1987..	563	376	11	539	177	207	485	
1982..	674	528	14	728	217	255	701	
acres, 1987..	8 946	8 221	1 547	14 230	6 303	4 860	13 834	
1982..	10 830	11 259	961	18 684	6 985	6 421	21 928	
bushels, 1987..	501 388	431 256	46 530	831 515	340 011	238 183	727 828	
1982..	625 566	667 951	33 771	1 167 214	290 028	342 391	1 184 956	
Soybeans for beans ----- farms, 1987..	49	6	-	45	38	89	113	
1982..	46	5	-	30	32	65	112	
acres, 1987..	1 884	(D)	-	2 345	2 233	5 319	6 280	
1982..	2 097	35	-	(D)	2 454	4 564	6 312	
bushels, 1987..	77 530	(D)	-	95 297	88 347	193 543	241 122	
1982..	57 689	725	-	(D)	76 557	105 705	155 571	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	1 024	684	10	947	226	306	743	
1982..	1 095	766	13	1 043	273	316	863	
acres, 1987..	89 302	69 286	(D)	90 238	23 943	27 861	64 374	
1982..	90 840	64 671	1 511	88 831	24 727	26 629	62 848	
tons, dry, 1987..	247 502	158 414	(D)	249 347	64 841	81 764	202 675	
1982..	223 849	176 646	3 845	252 074	67 512	77 911	175 681	
Vegetables harvested for sale (see text) ----- farms, 1987..	7	74	5	131	81	4	9	
1982..	3	62	4	131	76	5	4	
acres, 1987..	(D)	6 098	(D)	8 779	5 580	(D)	(D)	
1982..	46	5 480	(D)	9 099	4 682	65	24	
Item	Polk	Portage	Price	Racine	Richland	Rock	Rusk	St. Croix
CROPS HARVESTED								
Corn for grain or seed ----- farms, 1987..	698	553	56	276	689	825	244	863
1982..	831	607	45	330	744	977	214	883
acres, 1987..	35 850	32 336	1 532	35 299	29 658	124 719	7 735	61 329
1982..	43 712	38 857	1 416	39 553	33 378	156 086	6 678	66 120
bushels, 1987..	3 702 002	3 497 148	158 631	4 226 101	3 263 328	14 075 296	870 411	6 988 364
1982..	3 712 278	3 972 364	115 456	4 550 316	3 568 816	18 459 031	548 597	4 785 733
Corn for silage or green chop ----- farms, 1987..	529	358	103	111	291	346	247	510
1982..	713	444	148	175	440	508	346	759
acres, 1987..	13 900	8 037	1 856	3 700	4 306	10 775	5 766	12 224
1982..	20 638	11 401	2 505	6 215	8 064	16 033	8 086	27 972
tons, green, 1987..	163 709	95 942	21 105	49 475	54 934	143 272	69 423	157 722
1982..	226 781	138 357	26 035	81 866	104 215	227 099	81 302	270 588
Oats for grain ----- farms, 1987..	361	325	106	119	341	338	183	600
1982..	618	364	187	163	378	455	270	747
acres, 1987..	7 628	7 327	1 961	2 659	5 560	7 134	3 389	17 126
1982..	14 238	7 461	3 124	2 945	5 538	8 844	5 430	24 849
bushels, 1987..	292 144	335 495	102 568	126 115	290 678	387 628	182 505	838 251
1982..	714 526	363 053	115 459	159 241	277 961	436 530	236 235	1 259 921
Soybeans for beans ----- farms, 1987..	70	11	1	187	23	458	2	137
1982..	53	19	1	242	36	470	4	110
acres, 1987..	3 059	452	(D)	23 130	717	33 767	(D)	9 707
1982..	3 056	1 479	(D)	27 803	2 478	39 959	(D)	8 585
bushels, 1987..	110 040	11 019	(D)	907 347	29 075	1 427 978	(D)	356 680
1982..	74 371	48 075	(D)	939 014	77 870	1 445 601	(D)	203 260
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	804	567	218	204	758	676	446	883
1982..	963	598	287	243	800	781	509	940
acres, 1987..	84 497	58 619	21 646	12 776	81 912	55 147	43 664	86 117
1982..	78 630	52 788	23 092	(D)	75 689	53 619	42 569	77 397
tons, dry, 1987..	175 042	140 157	38 970	41 451	221 689	182 440	80 503	220 139
1982..	184 623	131 881	45 604	42 410	194 073	179 263	81 911	178 129
Vegetables harvested for sale (see text) ----- farms, 1987..	19	97	1	67	13	120	4	41
1982..	42	93	1	66	15	103	-	42
acres, 1987..	876	25 651	(D)	8 577	894	21 724	(D)	3 071
1982..	1 880	18 328	(D)	5 652	885	7 605	-	2 965

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Seuk	Sawyer	Shawano	Sheboygan	Taylor	Trempealeau	Vernon	Vilas
CROPS HARVESTED								
Corn for grain or seed ----- farms, 1987..	967	50	849	564	371	935	1 245	-
1982..	1 062	36	944	635	295	1 046	1 339	-
acres, 1987..	66 077	3 162	36 945	37 270	13 461	52 796	37 878	-
1982..	78 489	2 825	39 344	39 639	11 992	61 370	41 718	-
bushels, 1987..	6 883 101	328 813	3 877 699	4 107 959	1 488 032	6 051 380	4 582 664	-
1982..	8 259 289	236 415	3 873 753	3 631 686	1 031 959	6 152 549	4 330 959	-
Corn for silage or green chop ----- farms, 1987..	549	50	927	447	409	467	766	-
1982..	731	49	1 069	594	500	693	969	3
acres, 1987..	11 136	(D)	24 063	12 818	7 976	8 173	8 431	-
1982..	17 724	1 796	29 680	20 234	11 840	15 123	13 560	34
tons, green, 1987..	142 422	(D)	288 769	163 981	94 764	115 551	118 614	-
1982..	235 961	20 088	357 354	253 354	121 100	219 560	193 094	204
Oats for grain ----- farms, 1987..	537	34	681	495	366	560	593	-
1982..	704	36	899	623	532	728	728	3
acres, 1987..	10 260	941	15 029	16 366	7 827	11 152	8 004	-
1982..	12 864	1 010	20 491	19 078	12 816	16 141	10 038	(D)
bushels, 1987..	541 995	44 545	850 903	1 030 482	450 418	581 819	466 300	-
1982..	686 232	46 618	1 324 181	983 850	546 868	867 595	563 449	(D)
Soybeans for beans ----- farms, 1987..	103	3	13	20	-	168	18	-
1982..	91	-	8	36	4	144	23	-
acres, 1987..	4 353	(D)	887	736	-	10 071	(D)	-
1982..	4 722	-	560	(D)	82	8 390	731	-
bushels, 1987..	173 746	(D)	41 309	28 230	-	403 228	(D)	-
1982..	151 081	-	18 598	(D)	1 892	256 168	21 167	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	990	87	1 106	649	723	933	1 364	1
1982..	1 074	81	1 239	776	771	1 046	1 461	4
acres, 1987..	101 647	10 639	110 387	69 064	82 656	91 171	120 084	(D)
1982..	98 980	9 441	101 878	67 478	71 716	89 385	115 954	438
tons, dry, 1987..	282 192	17 943	283 489	197 794	160 398	255 854	325 037	(D)
1982..	279 836	19 783	265 169	189 673	153 309	239 079	291 115	(D)
Vegetables harvested for sale (see text) ----- farms, 1987..	54	2	32	164	-	44	3	1
1982..	71	2	29	202	-	29	2	-
acres, 1987..	3 192	(D)	2 093	11 222	-	1 587	(D)	(D)
1982..	3 284	(D)	1 075	13 828	(D)	1 019	(D)	-
Item	Walworth	Washburn	Washington	Waukesha	Waupaca	Waushara	Winnebago	Wood
CROPS HARVESTED								
Corn for grain or seed ----- farms, 1987..	543	128	507	295	721	355	552	481
1982..	670	135	577	382	840	380	606	486
acres, 1987..	80 085	6 639	30 381	34 490	41 990	28 788	42 148	22 151
1982..	99 523	6 928	33 029	57 092	48 428	37 046	50 017	25 618
bushels, 1987..	8 232 577	623 891	3 396 395	3 854 158	4 575 122	2 943 252	4 506 980	2 349 094
1982..	11 464 168	543 977	3 229 462	5 451 807	4 938 691	3 590 417	4 917 824	2 260 675
Corn for silage or green chop ----- farms, 1987..	256	110	403	149	595	189	354	412
1982..	376	132	478	208	734	249	442	525
acres, 1987..	7 694	3 125	10 752	3 777	16 460	4 604	9 383	9 504
1982..	11 635	4 303	13 263	6 207	22 010	6 797	12 442	14 699
tons, green, 1987..	90 693	28 465	139 369	48 290	186 111	59 238	116 850	111 945
1982..	171 115	49 115	162 984	77 640	249 860	67 193	144 583	151 020
Oats for grain ----- farms, 1987..	211	38	409	157	441	125	332	350
1982..	259	110	520	223	627	189	451	416
acres, 1987..	4 602	887	10 959	3 810	9 362	2 736	9 239	8 996
1982..	5 127	2 670	14 022	5 092	13 337	3 754	11 966	9 833
bushels, 1987..	263 057	44 575	642 713	165 398	472 578	107 609	481 498	488 138
1982..	284 267	125 510	805 559	276 778	788 071	175 433	615 693	448 225
Soybeans for beans ----- farms, 1987..	269	3	47	104	30	39	158	17
1982..	302	5	45	111	28	42	165	8
acres, 1987..	22 275	(D)	2 152	5 053	1 334	2 550	9 106	(D)
1982..	27 643	(D)	1 677	7 153	1 090	4 095	9 254	356
bushels, 1987..	861 111	(D)	82 940	179 727	53 233	89 695	340 490	(D)
1982..	1 063 188	(D)	65 408	252 703	35 614	133 559	318 835	8 962
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	445	172	538	280	807	332	537	650
1982..	520	188	619	329	897	365	592	706
acres, 1987..	35 301	18 821	49 304	23 009	83 195	33 090	54 162	64 981
1982..	32 572	16 860	44 103	25 052	76 197	29 216	48 449	57 085
tons, dry, 1987..	104 367	36 106	148 975	67 163	198 772	67 411	139 570	154 283
1982..	104 441	36 844	140 664	76 261	200 926	77 576	149 217	135 016
Vegetables harvested for sale (see text) ----- farms, 1987..	101	10	80	30	30	79	86	4
1982..	77	2	70	43	17	82	87	9
acres, 1987..	10 238	1 156	3 282	1 919	2 462	20 998	5 423	50
1982..	10 347	(D)	2 883	1 288	825	18 942	4 624	(D)

¹Data are based on a sample of farms.

²Data for 1982 include self-propelled only.

Table 17. Milk Goats—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Milk goats		Goat milk		Farms	Total sales (\$1,000)
	Farms	Number	Farms	Number	Farms	Gallons		
STATE TOTAL								
Wisconsin ----- 1987 ..	450	5 562	139	2 910	93	409 938	178	841
----- 1982 ..	620	7 009	262	2 878	90	247 966	(NA)	579
COUNTIES, 1987								
Adams	5	27	1	(D)	1	(D)	1	(D)
Barron	9	38	3	(D)	2	(D)	3	1
Bayfield	3	11	-	-	1	(D)	1	(D)
Brown	5	11	2	(D)	1	(D)	3	(Z)
Burnett	3	3	-	-	-	-	-	-
Chippewa	3	(D)	-	-	-	-	-	-
Clark	11	24	3	(D)	2	(D)	5	(Z)
Columbia	12	1 067	7	674	6	80 800	8	221
Crawford	10	105	3	(D)	1	(D)	3	(D)
Dane	34	451	11	(D)	7	31 721	16	51
Dodge	10	65	-	-	5	1 748	5	5
Door	4	(D)	-	-	-	-	-	-
Douglas	3	26	2	(D)	-	-	2	(D)
Eau Claire	13	65	5	28	1	(D)	5	1
Fond du Lac	5	(D)	4	(D)	-	-	4	(Z)
Grant	11	81	5	(D)	1	(D)	5	10
Green	4	(D)	-	-	-	-	-	-
Green Lake	4	(D)	2	(D)	2	(D)	2	(D)
Iowa	9	147	4	(D)	3	(D)	4	(D)
Iron	3	26	1	(D)	1	(D)	1	(D)
Jackson	3	8	-	-	-	-	-	-
Jefferson	15	319	4	(D)	4	27 032	6	55
Juneau	3	11	1	(D)	-	-	1	(D)
Kenosha	6	56	2	(D)	2	(D)	3	(D)
La Crosse	5	15	-	-	-	-	-	-
Lafayette	6	753	6	(D)	4	(D)	6	(D)
Manitowoc	7	(D)	3	13	1	(D)	3	(D)
Marathon	16	112	2	(D)	5	(D)	5	(D)
Marinette	3	(D)	-	-	-	-	-	-
Monroe	11	(D)	2	(D)	-	-	2	(D)
Oconto	4	5	-	-	1	(D)	1	(D)
Oneida	4	(D)	1	(D)	1	(D)	1	(D)
Outagamie	5	19	-	-	-	-	-	-
Ozaukee	3	(D)	1	(D)	1	(D)	2	(D)
Pierce	5	(D)	2	(D)	-	-	2	(D)
Polk	8	37	2	(D)	-	-	2	(D)
Portage	4	7	-	-	1	(D)	1	(D)
Racine	9	54	3	(D)	-	-	3	(D)
Richland	10	277	3	(D)	3	42 400	4	35
Rock	16	194	6	34	5	(D)	7	(D)
Rusk	9	27	1	(D)	1	(D)	1	(D)
St. Croix	7	(D)	-	-	1	(D)	1	(D)
Sauk	12	(D)	8	435	5	35 173	8	62
Shawano	7	19	-	-	-	-	-	-
Sheboygan	11	49	3	(D)	3	450	6	2
Taylor	7	(D)	3	(D)	-	-	3	(Z)
Trempealeau	4	10	1	(D)	-	-	1	(D)
Vernon	16	138	5	(D)	3	(D)	8	(D)
Walworth	14	170	8	110	6	(D)	8	23
Washburn	4	(D)	-	-	-	-	-	-
Washington	6	(D)	2	(D)	1	(D)	3	(D)
Waukesha	10	100	5	80	5	(D)	7	10
Waupaca	9	243	5	(D)	2	(D)	5	(D)
Winnebago	5	(D)	1	-	-	-	1	(D)
Wood	4	8	-	-	2	(D)	2	(D)
All other counties	21	103	6	33	2	(D)	7	3

Table 18. Angora Goats—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales				
			Angora goats		Mohar		Total sales (\$1,000)
	Farms	Number	Farms	Number	Farms	Pounds	
STATE TOTAL							
Wisconsin ----- 1987 ..	52	363	14	186	33	2 436	17
----- 1982 ..	14	94	6	30	8	527	3
COUNTIES, 1987							
Brown	3	(D)	2	(D)	2	(D)	(D)
Columbia	5	20	2	(D)	4	253	1
Dane	3	7	-	-	-	-	-
Ozaukee	3	(D)	-	-	-	-	-
Waukesha	3	16	-	-	2	(D)	(D)
All other counties	35	305	10	180	25	2 083	15

Table 19. Mink and Their Pelts—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)
STATE TOTAL					
Wisconsin 1987..	285	527 253	309	1 224 669	48 440
..... 1982..	287	451 185	311	1 187 815	34 030
COUNTIES, 1987					
Calumet	18	48 620	19	78 273	2 853
Chippewa	4	(D)	4	(D)	(D)
Clerk	3	(D)	3	(D)	(D)
Dane	6	8 651	7	21 402	990
Dodge	4	3 683	5	(D)	1 434
Douglas	7	9 135	7	10 762	532
Dunn	3	(D)	3	17 070	423
Fond du Lac	17	53 757	19	70 731	2 461
Grant	4	(D)	5	494	14
Jefferson	4	5 719	4	15 273	(D)
Kenosha	6	11 320	7	39 269	1 975
La Crosse	4	2 627	4	3 124	103
Lanlode	6	14 583	6	29 654	697
Lincoln	10	6 918	12	37 951	1 761
Manitowoc	13	24 822	14	69 818	2 754
Marathon	14	25 848	16	67 602	2 459
Mannette	5	3 155	5	9 156	441
Monroe	3	(D)	3	(D)	(D)
Oneida	3	(D)	5	47 631	(D)
Ozaukee	3	(D)	4	7 829	(D)
Price	4	(D)	5	(D)	(D)
Racine	11	9 200	14	17 014	767
Rock	4	20 901	3	49 500	2 437
Shawano	10	7 876	10	20 915	911
Sheboygan	25	57 196	26	139 375	5 993
Taylor	29	45 297	33	131 566	5 049
Trempealeau	12	9 519	12	20 727	779
Vilas	4	1 440	4	2 630	98
Winnebago	5	5 772	5	18 197	757
Wood	5	9 186	6	18 011	812
All other counties	39	63 191	39	161 252	5 578

Table 20. Colonies of Bees and Honey—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales				
			Colonies of bees		Honey		Total sales (\$1,000)
	Farms	Number	Farms	Number	Farms	Pounds	
STATE TOTAL							
Wisconsin 1987..	943	81 296	66	11 591	572	6 511 579	585
..... 1982..	1 306	84 209	50	2 719	505	3 786 610	(NA)
COUNTIES, 1987							
Adams	9	451	2	(D)	7	42 369	7
Ashtand	4	14	-	-	-	-	-
Barron	22	309	1	(D)	12	20 470	12
Bayfield	17	384	2	(D)	12	20 919	12
Brown	13	4 645	3	(D)	12	370 845	12
Buffalo	11	113	1	(D)	5	2 524	5
Burnett	5	23	2	(D)	2	(D)	2
Calumet	9	(D)	1	(D)	6	(D)	7
Chippewa	21	1 607	1	(D)	8	110 410	9
Clark	24	1 756	-	-	13	139 328	13
Columbia	13	2 449	4	(D)	11	335 555	11
Crawford	10	1 710	-	-	8	133 115	8
Dane	45	1 885	5	(D)	25	139 070	28
Dodge	26	2 383	-	-	14	(D)	14
Door	10	1 234	-	-	7	(D)	7
Douglas	7	83	-	-	2	(D)	2
Dunn	23	2 162	3	(D)	14	216 318	16
Eau Claire	20	190	-	-	11	10 456	11
Fond du Lac	12	798	1	(D)	7	203 200	7
Grant	13	677	-	-	5	(D)	5
Green	11	592	-	-	8	39 396	8
Green Lake	5	(D)	-	-	3	(D)	3
Iowa	22	691	-	-	6	39 430	6
Jackson	4	(D)	1	(D)	4	8 200	5
Jefferson	21	1 393	1	(D)	12	50 180	12
Juneau	10	(D)	-	-	5	(D)	5
Kenosha	15	(D)	-	-	5	(D)	5
Kewaunee	12	529	-	-	10	53 298	10
La Crosse	14	210	1	(D)	10	13 554	10
Lafayette	7	2 670	3	2 200	7	246 900	7

Table 20. **Colonies of Bees and Honey—Inventory and Sales: 1987 and 1982—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Geographic area	Inventory		Sales				
			Colonies of bees		Honey		Total sales (\$1,000)
	Farms	Number	Farms	Number	Farms	Pounds	
COUNTIES, 1987—Con.							
Langlade	5	147	2	(D)	4	8 650	4 (D)
Lincoln	13	416	2	(D)	7	12 701	7 9
Manitowoc	18	1 497	-	-	12	139 495	12 88
Marathon	40	1 324	2	(D)	21	100 603	21 61
Marinette	6	65	-	-	4	1 355	4 1
Marquette	9	1 142	-	-	7	72 470	7 56
Milwaukee	7	334	-	-	4	17 848	4 12
Monroe	12	434	3	(D)	11	46 572	11 30
Oconto	15	(D)	3	(D)	9	50 415	9 37
Outagamie	13	1 655	1	(D)	9	100 596	10 133
Ozaukee	10	(D)	-	-	7	82 178	7 (D)
Pepin	4	(D)	-	-	2	(D)	2 (D)
Pierce	12	1 048	1	(D)	8	60 070	8 34
Polk	25	3 563	-	-	17	315 834	17 137
Portage	18	151	1	(D)	7	7 745	7 (D)
Price	4	(D)	-	-	1	(D)	1 (D)
Racine	9	84	1	(D)	6	3 492	6 5
Richland	19	1 108	-	-	16	90 899	16 53
Rock	12	2 628	1	(D)	10	210 340	10 132
Rusk	16	(D)	-	-	5	(D)	5 (D)
St. Croix	19	1 662	-	-	12	99 700	12 (D)
Sauk	21	1 511	2	(D)	15	99 324	15 144
Sawyer	3	15	1	(D)	3	(D)	3 (D)
Shawano	17	355	-	-	12	(D)	12 (D)
Sheboygan	17	544	-	-	10	39 536	10 23
Taylor	14	231	2	(D)	8	13 010	8 9
Trempealeau	4	(D)	-	-	2	(D)	2 (D)
Vernon	25	867	3	(D)	16	64 640	16 39
Walworth	10	707	-	-	7	65 705	7 37
Washburn	7	988	-	-	4	105 380	4 47
Washington	10	1 407	3	(D)	7	(D)	8 (D)
Waukesha	20	2 800	-	-	13	170 576	13 104
Waupaca	25	2 053	3	385	18	162 250	18 106
Wausara	14	(D)	-	-	6	(D)	6 (D)
Winnebago	15	3 124	3	(D)	13	326 435	14 216
Wood	12	931	-	-	7	45 105	7 (D)
All other counties	6	10	-	-	1	(D)	1 (D)

Table 21. **Fish Sales: 1987 and 1982**

(For meaning of abbreviations and symbols, see introductory text)

Geographic area	Farms	Pounds (1,000)	Farms	Number (1,000)	Farms	Sales (\$1,000)
TROUT						
State Total						
Wisconsin	20	254	15	167	31	589
1987..	25	389	13	311	35	809
1982..						
OTHER FISH						
State Total						
Wisconsin	17	617	15	505	27	1 062
1987..	(NA)	(D)	(NA)	(D)	(NA)	(D)
1982..						

Table 22. **Miscellaneous Poultry—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
DUCKS					PHEASANTS				
State Total					State Total				
Wisconsin ----- 1987..	1 066	633 290	286	4 545 168	Wisconsin ----- 1987..	104	142 280	64	392 281
1982..	1 669	546 513	464	4 335 596	1982..	106	77 364	63	406 508
GEESE					QUAIL				
State Total					State Total				
Wisconsin ----- 1987..	697	6 626	163	6 744	Wisconsin ----- 1987..	32	2 681	16	13 482
1982..	1 064	8 833	293	9 948	1982..	22	1 511	13	11 068
PIGEONS OR SQUAB					OTHER POULTRY				
State Total					State Total				
Wisconsin ----- 1987..	57	2 177	14	803	Wisconsin ----- 1987..	180	7 707	30	6 844
1982..	58	2 011	9	829	1982..	159	9 996	31	10 512
					POULTRY HATCHED (SEE TEXT)				
					State Total				
					Wisconsin ----- 1987..	177	3 186 188	482	26 769 558
					1982..	263	4 317 234	787	30 555 076

Table 23. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales			Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)		Farms	Number	Farms	Number	Sales (\$1,000)
MULES, BURROS, AND DONKEYS						GOATS, TOTAL					
State Total						—Con.					
Wisconsin ----- 1987..	328	842	34	85	21	Counties, 1987—					
1982..	175	496	18	33	7	—Con.					
GOATS, TOTAL						Grant	40	380	11	262	(NA)
State Total						Green	23	69	2	(D)	(NA)
Wisconsin ----- 1987..	997	8 846	264	6 001	(NA)	Green Lake	7	(D)	3	(D)	(NA)
1982..	1 205	9 264	396	4 003	(NA)	Iowa	20	167	5	73	(NA)
Counties, 1987						Iron	3	26	1	(D)	(NA)
Adams	12	42	1	(D)	(NA)	Jackson	7	22	—	—	(NA)
Ashland	6	24	2	(D)	(NA)	Jefferson	22	383	6	183	(NA)
Barron	14	50	4	15	(NA)	Juneau	5	15	1	(D)	(NA)
Bayfield	7	25	1	(D)	(NA)	Kenosha	13	79	2	(D)	(NA)
Brown	20	71	10	21	(NA)	Kewaunee	6	11	1	(D)	(NA)
Buffalo	4	10	2	(D)	(NA)	La Crosse	16	105	1	(D)	(NA)
Burnett	5	13	1	(D)	(NA)	Lafayette	13	770	10	396	(NA)
Calumet	3	5	—	—	(NA)	Langlade	4	(D)	—	—	(NA)
Chippewa	8	50	1	(D)	(NA)	Lincoln	11	51	2	(D)	(NA)
Clark	26	78	3	16	(NA)	Manitowoc	14	91	6	93	(NA)
Columbia	32	1 510	13	1 004	(NA)	Marathon	33	199	5	65	(NA)
Crawford	14	116	4	7	(NA)	Marinette	7	22	2	(D)	(NA)
Dane	56	866	16	329	(NA)	Marquette	4	9	1	(D)	(NA)
Dodge	19	122	1	(D)	(NA)	Monroe	31	99	8	47	(NA)
Door	8	62	1	(D)	(NA)	Oconto	10	19	2	(D)	(NA)
Douglas	5	32	3	21	(NA)	Oneida	5	19	1	(D)	(NA)
Dunn	8	59	—	—	(NA)	Outagamie	12	30	2	(D)	(NA)
Eau Claire	23	107	10	47	(NA)	Ozaukee	6	63	2	(D)	(NA)
Fond du Lac	14	70	6	48	(NA)	Pierce	11	89	4	7	(NA)
Forest	3	6	—	—	(NA)	Polk	11	49	2	(D)	(NA)
						Portage	16	36	2	(D)	(NA)
						Price	3	8	—	—	(NA)
						Racine	19	100	8	44	(NA)
						Richland	13	299	4	(D)	(NA)
						Rock	32	298	16	73	(NA)
						Rusk	12	50	3	8	(NA)
						St. Croix	23	87	3	(D)	(NA)
						Sauk	25	132	11	450	(NA)
						Shawano	10	51	1	(D)	(NA)
						Sheboygan	19	74	4	29	(NA)
						Taylor	18	46	5	23	(NA)
						Trempealeau	18	46	7	(D)	(NA)
						Vernon	46	196	7	125	(NA)
						Walworth	28	265	14	(D)	(NA)
						Washburn	8	34	3	5	(NA)

Table 23. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales			Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)		Farms	Number	Farms	Number	Sales (\$1,000)
GOATS, TOTAL —Con.						GOATS, EXCEPT ANGORA AND MILK					
						State Total					
						Wisconsin ----- 1987 --	662	2 921	148	2 905	88
						1982 --	624	2 161	139	1 095	29
						RABBITS AND THEIR PELTS					
						State Total					
						Wisconsin ----- 1987 --	643	18 858	164	33 547	378
						1982 --	398	21 311	157	43 235	296
						OTHER LIVESTOCK AND LIVESTOCK PRODUCTS					
						State Total					
						Wisconsin ----- 1987 --	199	(X)	129	(X)	11 499
						1982 --	(NA)	(X)	(NA)	(X)	(D)
Washington -----	13	(D)	4	114	(NA)						
Waukesha -----	18	128	6	139	(NA)						
Waupaca -----	22	314	6	102	(NA)						
Waushera -----	10	32	2	(D)	(NA)						
Winnebago -----	6	25	1	(D)	(NA)						
Wood -----	9	20	-	-	(NA)						
All other counties -----	8	23	3	89	(NA)						

Table 24. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHEL)										
State Total										
Wisconsin -----	48 665	2 787 734	311 689 830	657	79 061	52 645	3 257 104	332 327 822	641	90 565
Counties										
Adams -----	284	21 475	2 152 347	37	8 103	314	25 727	2 455 569	40	6 771
Ashland -----	14	333	27 963	-	-	20	483	32 647	-	-
Barron -----	1 079	45 259	4 934 949	24	2 030	1 150	43 951	3 885 818	26	1 980
Bayfield -----	13	787	63 600	-	-	20	703	53 184	-	-
Brown -----	578	31 852	3 466 025	2	(D)	667	37 794	3 807 152	1	(D)
Buffalo -----	850	47 827	5 888 466	12	1 696	860	50 349	5 125 884	15	1 688
Burnett -----	236	9 073	789 040	1	(D)	282	10 809	855 557	-	-
Calumet -----	570	27 348	2 995 520	-	-	657	28 602	2 908 195	-	-
Chippewa -----	1 146	47 853	5 243 275	13	1 022	1 132	49 561	4 365 671	19	1 898
Clark -----	1 399	55 085	5 991 064	-	-	1 416	54 586	4 509 239	3	(D)
Columbia -----	1 186	92 930	10 767 166	12	900	1 272	124 652	13 136 916	11	1 037
Crawford -----	797	26 539	2 918 925	1	(D)	867	31 281	3 181 830	2	(D)
Dane -----	1 987	170 041	19 379 254	14	1 649	2 255	212 982	24 238 370	13	(D)
Dodge -----	1 699	115 549	13 196 819	3	250	1 881	128 114	13 768 046	-	-
Door -----	321	12 179	1 169 710	-	-	335	12 216	1 017 388	1	(D)
Dunn -----	1 165	70 733	8 229 617	42	7 003	1 254	75 726	6 651 090	44	7 147
Eau Claire -----	706	33 690	3 637 574	4	551	743	34 792	3 068 031	6	(D)
Florence -----	11	233	25 442	-	-	13	913	68 000	-	-
Fond du Lac -----	1 300	80 137	9 086 745	2	(D)	1 409	96 768	9 730 375	-	-
Forest -----	9	69	8 140	-	-	3	(D)	(D)	-	-
Grant -----	2 013	129 933	16 013 857	7	508	2 167	152 533	17 725 138	2	(D)
Green -----	1 205	75 392	8 481 736	19	1 492	1 285	85 432	9 581 144	17	1 537
Green Lake -----	574	42 178	4 714 407	4	390	591	49 390	4 888 834	7	(D)
Iowa -----	1 060	63 540	7 318 415	21	3 238	1 135	81 551	8 707 870	15	(D)
Jackson -----	583	32 555	3 566 736	4	505	667	35 420	3 476 338	7	(D)
Jefferson -----	1 073	64 100	6 828 635	4	748	1 214	81 353	8 570 911	4	(D)
Juneau -----	579	31 268	3 404 162	11	1 146	650	37 353	3 582 233	11	(D)
Kenosha -----	304	31 998	3 783 602	-	-	338	34 702	4 012 152	-	-
Kewaunee -----	454	19 170	2 104 815	-	-	473	22 222	2 155 543	-	-
La Crosse -----	629	27 732	3 439 091	6	516	670	31 446	3 543 572	5	(D)
Lafayette -----	1 112	105 890	13 075 948	1	(D)	1 166	130 299	15 734 266	1	(D)
Lanigade -----	116	4 143	383 342	2	(D)	119	4 565	416 985	1	(D)
Lincoln -----	101	2 341	235 159	-	-	85	2 003	174 029	-	-
Manitowoc -----	766	38 506	4 444 301	1	(D)	788	45 429	4 589 997	1	(D)
Marathon -----	1 336	51 303	5 608 778	14	857	1 301	47 450	4 228 717	14	738
Manitowish -----	366	15 345	1 356 421	8	438	461	19 696	1 669 948	10	321
Marquette -----	367	27 277	2 539 276	23	2 912	398	35 018	3 061 172	19	(D)
Milwaukee -----	30	1 741	173 570	-	-	50	1 633	157 799	-	-
Monroe -----	1 249	39 865	4 657 366	8	265	1 334	46 274	4 812 041	9	1 093
Oconto -----	727	31 234	2 958 146	1	(D)	816	41 009	3 654 650	2	(D)

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHEL)S—Con.										
Counties—Con.										
Oneida	4	35	3 050	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Outagamie	1 096	64 140	7 705 602	-	-	1 199	76 329	7 723 789	1	(D)
Ozaukee	280	16 345	1 796 578	1	(D)	307	19 312	1 814 178	1	(D)
Pepin	358	19 106	2 180 634	6	662	377	20 993	1 934 269	2	(D)
Pierce	927	53 875	6 282 206	1	(D)	1 039	66 513	5 711 703	4	304
Polk	903	38 418	3 914 287	8	780	1 077	47 909	3 991 728	8	(D)
Portage	733	35 144	3 715 082	103	11 536	793	41 949	4 202 449	105	11 851
Price	71	1 617	165 271	-	-	56	1 493	122 660	-	-
Racine	358	36 376	4 325 826	1	(D)	439	41 061	4 668 744	1	(D)
Richland	834	31 159	3 405 001	9	929	906	35 129	3 718 926	5	(D)
Rock	1 037	128 834	14 433 643	23	3 723	1 198	159 910	18 791 357	21	(D)
Rusk	283	8 217	912 870	1	(D)	252	7 260	580 307	1	(D)
St. Croix	1 065	64 414	7 268 960	26	3 370	1 103	70 152	5 018 789	37	4 089
Sauk	1 187	68 968	7 128 093	37	4 644	1 287	81 926	8 552 508	26	3 705
Sawyer	54	3 209	333 613	-	-	48	2 946	244 770	-	-
Shawano	994	39 012	4 070 648	5	188	1 084	40 961	3 997 978	5	(D)
Sheboygan	686	38 868	4 241 729	2	(D)	768	41 649	3 772 824	-	-
Taylor	408	13 889	1 530 325	-	-	319	12 294	1 051 237	-	-
Trempealeau	1 131	55 518	6 299 016	24	2 318	1 234	64 004	6 376 052	22	2 750
Vernon	1 597	41 205	4 902 081	1	(D)	1 651	44 710	4 588 611	1	(D)
Walworth	676	83 014	8 477 630	4	(D)	791	102 021	11 700 155	2	(D)
Washburn	166	7 116	663 262	7	341	174	7 369	574 197	2	(D)
Washington	664	32 332	3 560 240	-	-	752	35 173	3 406 355	2	(D)
Waukesha	426	36 721	4 045 517	10	1 438	574	59 952	5 686 403	8	(D)
Waupaca	960	45 900	4 936 537	22	2 877	1 051	51 661	5 195 299	19	2 474
Waushara	483	31 287	3 124 268	62	9 031	530	39 747	3 788 266	55	10 879
Winnebago	693	44 910	4 739 928	2	(D)	753	52 356	5 113 238	4	(D)
Wood	593	23 419	2 459 568	1	(D)	618	27 400	2 388 734	3	(D)
All other counties	4	83	8 961	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SORGHUM FOR GRAIN OR SEED (BUSHEL)S										
State Total										
Wisconsin	23	653	47 242	2	(D)	12	(D)	11 099	1	(D)
WHEAT FOR GRAIN (BUSHEL)S										
State Total										
Wisconsin	4 193	97 030	4 236 394	26	1 789	4 276	122 029	5 505 837	13	1 678
Counties										
Adams	13	528	19 688	2	(D)	8	83	1 811	1	(D)
Ashland	3	25	892	-	-	4	50	1 140	-	-
Barron	30	1 961	51 274	3	(D)	23	3 208	116 072	3	(D)
Bayfield	6	207	4 114	-	-	17	410	7 704	-	-
Brown	72	1 667	64 410	-	-	75	2 246	106 319	-	-
Buffalo	11	153	3 773	-	-	20	206	6 905	-	-
Burnett	7	135	2 176	-	-	5	73	1 195	-	-
Calumet	119	2 390	95 928	2	(D)	133	3 582	181 453	-	-
Chippewa	14	184	6 455	1	(D)	8	91	3 764	-	-
Clark	19	309	9 744	-	-	20	236	5 132	-	-
Columbia	221	5 285	259 613	-	-	221	6 449	300 752	-	-
Crawford	4	79	2 940	-	-	4	72	(D)	-	-
Dane	281	5 543	302 175	-	-	266	6 787	292 917	-	-
Dodge	359	7 156	345 568	-	-	353	8 766	459 519	-	-
Door	87	2 112	80 774	1	(D)	95	2 284	86 600	-	-
Dunn	12	180	6 475	-	-	12	526	15 923	-	-
Eau Claire	9	137	4 236	-	-	8	138	5 796	-	-
Fond du Lac	294	6 361	302 706	-	-	227	6 249	318 547	-	-
Grant	11	194	10 081	-	-	10	123	4 162	-	-
Green	60	1 222	55 149	-	-	50	1 146	39 745	-	-
Green Lake	97	1 881	104 834	-	-	96	2 667	139 473	-	-
Iowa	19	323	15 998	-	-	25	464	15 066	-	-
Jackson	6	84	2 769	-	-	12	312	7 286	-	-
Jefferson	249	4 978	216 522	-	-	264	6 506	301 743	-	-
Juneau	13	(D)	39 017	-	-	11	211	7 540	-	-
Kenosha	92	3 783	186 579	-	-	99	4 745	243 241	-	-
Kewaunee	84	1 585	72 734	-	-	44	1 129	51 913	-	-
La Crosse	8	217	7 740	-	-	8	92	4 300	-	-
Lafayette	28	484	23 120	-	-	19	498	15 728	-	-
Langlade	6	349	10 490	2	(D)	10	660	21 880	-	-
Lincoln	5	28	850	-	-	7	64	1 602	-	-
Manitowoc	159	3 360	142 681	-	-	127	3 448	184 968	-	-
Marathon	41	640	27 052	1	(D)	31	584	26 703	-	-
Marquette	27	620	25 010	1	(D)	32	909	37 115	-	-
Marquette	13	129	3 776	1	(D)	13	128	4 641	1	(D)
Milwaukee	14	502	22 031	-	-	20	1 060	40 283	-	-
Monroe	12	114	3 229	-	-	5	118	2 540	-	-
Oconto	32	1 440	56 188	1	(D)	37	1 442	54 993	1	(D)
Outagamie	82	2 059	74 623	-	-	96	3 147	150 170	-	-
Ozaukee	118	3 421	131 936	-	-	116	4 093	193 152	-	-

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WHEAT FOR GRAIN (BUSHELS)—Con.										
Counties—Con.										
Papin	6	146	5 452	2	(D)	7	59	1 621	-	-
Pierce	33	907	24 337	-	-	42	1 528	53 269	-	-
Polk	34	748	19 851	-	-	34	652	23 605	-	-
Portage	11	112	3 553	-	-	13	152	4 445	2	(D)
Racine	145	5 295	253 350	-	-	187	7 067	330 680	1	(D)
Richland	7	148	4 920	2	(D)	9	219	7 535	-	-
Rock	186	4 648	224 443	-	-	195	5 687	255 506	1	(D)
Rusk	3	(D)	1 090	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Croix	48	1 044	31 623	2	(D)	40	1 183	39 394	2	(D)
Sauk	44	762	26 823	-	-	31	474	16 766	-	-
Shawano	20	308	9 800	-	-	33	744	35 189	-	-
Sheboygan	224	5 228	233 909	-	-	212	6 366	269 131	-	-
Taylor	9	87	2 145	-	-	5	61	1 940	-	-
Trempealeau	12	130	4 594	-	-	20	840	22 053	1	(D)
Vernon	7	55	1 954	-	-	8	157	4 800	-	-
Walworth	161	4 493	195 265	-	-	194	6 669	307 776	-	-
Washburn	7	133	3 558	-	-	4	59	1 355	-	-
Washington	198	3 396	152 814	-	-	232	4 895	220 751	-	-
Wekesha	91	2 024	80 610	2	(D)	114	2 941	129 363	-	-
Waupaca	25	478	14 918	2	(D)	18	462	16 572	-	-
Wausara	12	141	5 565	1	(D)	24	505	14 968	-	-
Winnebago	163	3 673	136 898	-	-	192	5 601	265 743	-	-
Wood	5	45	1 792	-	-	14	360	12 510	-	-
All other counties	5	64	1 780	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
BARLEY FOR GRAIN (BUSHELS)										
State Total										
Wisconsin	3 732	74 657	3 872 100	11	432	2 219	47 550	2 453 928	4	454
Counties										
Adams	4	36	1 520	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ashland	24	490	18 252	-	-	23	587	23 145	-	-
Barron	176	3 590	159 035	-	-	81	2 422	124 916	1	(D)
Bayfield	18	352	13 860	-	-	24	685	21 041	-	-
Brown	24	487	23 361	-	-	45	1 217	70 997	-	-
Buffalo	56	1 047	48 496	-	-	44	932	46 330	-	-
Burnett	13	336	9 600	-	-	9	151	6 405	-	-
Calumet	58	1 079	56 946	-	-	57	1 396	77 523	-	-
Chippewa	98	1 845	84 977	-	-	42	786	33 957	-	-
Clark	281	6 089	316 239	-	-	91	1 834	79 818	-	-
Columbia	29	414	24 686	-	-	26	377	16 755	-	-
Crawford	23	270	12 488	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dane	37	616	35 957	-	-	20	343	19 148	-	-
Dodge	58	793	41 684	-	-	65	1 278	66 090	-	-
Door	27	609	33 312	-	-	32	429	18 019	-	-
Dunn	57	1 075	46 095	2	(D)	45	767	35 265	-	-
Eau Claire	41	901	42 938	1	(D)	21	413	20 957	-	-
Florence	4	53	1 626	-	-	3	38	1 350	-	-
Fond du Lac	36	708	39 192	-	-	34	724	41 201	-	-
Forest	11	329	13 242	-	-	5	158	7 825	-	-
Grant	214	4 184	236 363	-	-	46	827	42 565	-	-
Green	93	1 477	84 528	-	-	12	231	12 400	-	-
Green Lake	15	141	9 420	-	-	6	91	5 037	-	-
Iowa	140	2 559	137 735	-	-	30	621	32 235	-	-
Jackson	56	1 224	55 683	-	-	30	562	25 536	-	-
Jefferson	25	239	10 797	-	-	9	125	6 640	-	-
Juneau	25	425	20 703	-	-	15	169	8 686	-	-
Kenosha	7	93	4 070	-	-	17	545	27 544	-	-
Kewaunee	137	3 734	239 886	-	-	83	2 114	125 384	-	-
La Crosse	12	123	5 605	-	-	3	12	750	-	-
Lafayette	165	2 832	161 492	1	(D)	37	778	34 911	-	-
Langlade	31	1 233	70 889	1	(D)	12	372	21 350	-	-
Lincoln	68	1 776	94 882	-	-	35	727	48 360	-	-
Manitowoc	100	2 938	166 192	-	-	114	2 884	155 201	1	(D)
Marathon	269	5 500	318 800	-	-	146	3 038	178 099	-	-
Marquette	21	285	13 665	1	(D)	32	765	42 515	-	-
Marquette	5	33	1 190	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe	54	700	41 204	1	(D)	22	202	11 281	-	-
Oconto	33	680	32 504	-	-	25	689	37 248	-	-
Outagamie	62	1 291	69 685	-	-	49	1 130	60 521	-	-
Ozaukee	15	210	10 150	-	-	23	559	22 627	-	-
Pepin	15	229	10 605	-	-	8	61	2 622	-	-
Pierce	110	2 771	129 289	-	-	54	1 623	82 312	1	(D)
Polk	49	985	37 892	-	-	61	1 088	52 560	-	-
Portage	24	420	19 536	1	(D)	13	222	11 370	-	-
Pnce	48	874	43 178	-	-	27	357	14 754	-	-
Racine	9	73	3 100	-	-	26	510	24 442	-	-
Richland	23	269	10 685	-	-	6	84	(D)	-	-
Rock	16	167	5 124	-	-	6	71	3 642	-	-
Rusk	76	1 453	70 845	1	(D)	55	1 139	52 128	-	-
St. Croix	107	2 285	95 931	-	-	58	1 018	48 128	1	(D)
Sauk	59	1 119	55 985	1	(D)	28	426	23 065	-	-
Sawyer	4	109	(D)	-	-	8	147	3 970	-	-
Shawano	92	1 828	107 310	-	-	75	1 413	84 133	-	-
Sheboygan	51	989	48 419	-	-	70	1 877	103 409	-	-
Taylor	170	3 419	180 310	-	-	62	1 203	53 487	-	-
Trempealeau	34	451	22 458	-	-	48	953	48 074	-	-
Vernon	38	492	28 321	-	-	19	283	15 965	-	-
Walworth	3	36	1 258	-	-	4	77	2 915	-	-
Washburn	16	409	14 784	-	-	10	223	9 584	-	-

Table 24. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BARLEY FOR GRAIN (BUSHEL)—Con.										
Counties—Con.										
Washington	49	962	55 272	-	-	60	1 402	79 935	-	-
Waukesha	6	50	2 050	-	-	3	52	3 100	-	-
Waupaca	33	641	31 910	1	(D)	18	326	17 652	-	-
Winnebago	26	592	30 187	-	-	30	866	48 370	-	-
Wood	46	1 135	50 185	-	-	29	463	22 890	-	-
All other counties	6	103	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
BUCKWHEAT (BUSHEL)										
State Total										
Wisconsin	68	1 044	21 952	-	-	65	1 433	25 738	-	-
Counties										
Ashland	3	(D)	1 310	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Calumet	7	153	4 929	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	3	35	940	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Door	4	(D)	1 530	-	-	7	348	7 764	-	-
Fond du Lac	4	(D)	1 100	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Manitowoc	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mannette	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Croix	5	(D)	980	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Winnebago	3	40	705	-	-	3	12	57	-	-
All other counties	33	481	9 158	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
FLAXSEED (BUSHEL)										
State Total										
Wisconsin	4	134	3 216	-	-	4	271	3 912	1	(D)
OATS FOR GRAIN (BUSHEL)										
State Total										
Wisconsin	31 065	679 203	37 458 060	112	3 869	40 594	890 503	46 411 629	99	3 496
Counties										
Adams	90	1 877	59 377	1	(D)	130	3 062	119 560	4	(D)
Ashland	55	841	39 115	-	-	91	1 539	55 489	-	-
Barron	599	12 110	631 748	1	(D)	972	20 693	1 075 758	6	300
Bayfield	74	1 613	55 088	-	-	127	2 821	96 065	1	(D)
Brown	684	18 877	1 081 582	1	(D)	865	24 753	1 440 298	1	(D)
Buffalo	435	8 010	425 131	1	(D)	558	11 242	617 611	1	(D)
Burnett	65	1 267	34 832	-	-	197	4 075	166 621	-	-
Calumet	501	11 844	709 733	-	-	658	14 642	882 668	-	-
Chippewa	720	17 129	948 961	2	(D)	992	23 848	1 161 034	3	76
Clark	1 022	23 065	1 282 036	2	(D)	1 416	33 354	1 607 721	3	(D)
Columbia	529	9 404	493 943	-	-	688	13 566	713 822	1	(D)
Crawford	498	8 147	469 514	-	-	493	7 708	386 831	-	-
Dane	860	15 464	867 597	4	27	1 138	20 162	1 046 530	-	-
Dodge	1 109	22 640	1 357 112	2	(D)	1 424	29 943	1 896 485	2	(D)
Door	516	16 373	863 106	2	(D)	626	19 993	952 021	1	(D)
Douglas	32	901	31 017	-	-	53	1 304	58 981	-	-
Dunn	687	15 269	758 109	2	(D)	905	20 654	1 006 253	6	217
Eau Claire	470	11 108	537 533	4	72	598	13 474	693 316	-	-
Florence	11	(D)	(D)	-	-	31	(D)	(D)	-	-
Fond du Lac	882	21 793	1 283 924	-	-	1 107	28 130	1 681 215	1	(D)
Forest	46	800	45 111	-	-	47	832	36 603	1	(D)
Grant	1 432	31 454	1 993 557	3	106	1 649	35 511	1 689 956	1	(D)
Green	696	13 120	711 136	1	(D)	789	15 634	732 221	-	-
Green Lake	325	6 713	363 932	-	-	396	8 641	454 140	-	-
Iowa	609	11 855	654 717	2	(D)	712	14 060	755 063	1	(D)
Iron	13	576	27 480	-	-	23	578	23 765	-	-
Jackson	358	7 325	389 778	-	-	504	11 681	600 861	1	(D)
Jefferson	525	9 029	466 953	-	-	712	10 922	611 667	1	(D)
Juneau	288	5 151	267 237	-	-	381	6 529	341 401	-	-
Kenosha	99	2 110	102 483	-	-	126	2 141	100 740	-	-
Kewaunee	640	17 807	1 161 202	-	-	803	23 516	1 273 688	-	-
La Crosse	302	4 152	229 725	1	(D)	348	5 276	309 505	1	(D)
Lafayette	662	13 800	823 208	-	-	749	16 815	862 689	-	-
Langlade	250	12 043	736 462	-	-	324	13 371	765 093	3	480
Lincoln	205	4 550	250 258	4	710	283	6 026	296 247	-	-
Manitowoc	899	26 419	1 640 257	1	(D)	1 109	31 153	1 386 673	1	(D)
Marathon	1 434	31 505	1 905 413	7	122	1 848	41 179	2 140 393	8	197
Mannette	272	6 082	285 617	4	100	367	7 512	394 332	1	(D)
Marquette	133	3 059	109 837	4	62	204	4 235	163 952	2	(D)
Milwaukee	19	302	14 138	-	-	33	494	15 920	-	-
Monroe	685	9 824	546 645	4	36	821	12 112	679 393	2	(D)
Oconto	432	9 017	469 017	2	(D)	615	12 236	720 067	1	(D)
Oneida	20	1 653	51 390	-	-	28	1 150	41 633	-	-
Ozaukee	618	15 345	880 681	-	-	815	19 621	1 218 506	-	-
Pepin	218	6 845	365 123	-	-	267	7 557	309 817	-	-
Pierce	235	5 088	248 988	2	(D)	297	6 927	362 110	-	-
Polk	591	15 198	790 631	-	-	858	23 959	1 268 417	1	(D)
Portage	457	8 863	344 583	-	-	772	16 223	799 617	1	(D)
Portage	411	8 294	371 599	25	1 256	455	8 429	396 687	13	514
Prairie	140	2 268	118 373	-	-	254	3 668	133 952	-	-

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OATS FOR GRAIN (BUSHEL)S)—Con.										
Counties—Con.										
Racine	152	2 953	141 849	1	(D)	207	3 288	172 448	-	-
Richland	385	5 827	305 149	4	72	439	6 008	298 257	-	-
Rock	395	7 720	411 275	1	(D)	523	9 357	457 747	1	(D)
Rusk	226	3 941	209 464	1	(D)	335	6 421	270 708	-	-
St. Croix	706	18 511	896 372	8	306	932	28 002	1 401 898	10	244
Sauk	600	10 805	570 461	5	88	806	13 738	725 892	6	119
Sawyer	41	998	46 889	-	-	53	1 251	56 836	-	-
Shawano	752	15 816	888 756	1	(D)	1 023	21 873	1 399 004	2	(D)
Sheboygan	627	18 408	1 141 627	-	-	758	20 916	1 061 319	-	-
Taylor	432	8 692	491 684	-	-	640	14 193	595 807	-	-
Trempealeau	630	11 825	616 299	-	-	838	17 242	917 194	1	(D)
Vernon	706	8 893	507 358	1	(D)	868	10 893	611 859	3	28
Vilas	3	(D)	(D)	-	-	7	(D)	(D)	-	-
Walworth	247	4 885	275 011	-	-	294	5 444	302 095	-	-
Washburn	52	1 034	50 798	1	(D)	147	3 120	141 484	-	-
Washington	515	12 311	707 429	1	(D)	688	15 802	895 652	2	(D)
Waukesha	215	4 441	190 287	-	-	311	5 862	309 791	-	-
Waupaca	522	10 314	507 977	2	(D)	747	14 705	851 260	2	(D)
Waushara	154	3 180	119 231	3	123	241	4 332	195 470	3	(D)
Winnebago	406	10 142	523 207	-	-	531	13 089	665 424	-	-
Wood	446	10 262	549 943	1	(D)	546	11 290	507 674	-	-
POPCORN (POUNDS, SHELLED)										
State Total										
Wisconsin	39	950	2 463 516	2	(D)	28	269	341 000	-	-
Counties										
Dodge	4	(D)	(D)	-	-	4	18	31 000	-	-
Green Lake	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	5	30	59 000	-	-	3	(D)	(D)	-	-
Racine	3	5	6 480	-	-	3	(D)	(D)	-	-
Winnebago	5	(D)	35 440	-	-	5	57	42 500	-	-
All other counties	19	810	2 218 396	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
PROSO MILLET (BUSHEL)S)										
State Total										
Wisconsin	3	281	8 473	3	281	(NA)	(NA)	(NA)	(NA)	(NA)
RYE FOR GRAIN (BUSHEL)S)										
State Total										
Wisconsin	307	6 058	177 684	14	332	386	10 053	225 895	10	801
Counties										
Adams	22	488	13 655	4	(D)	19	279	5 240	1	(D)
Barron	14	456	16 412	-	-	9	123	5 007	-	-
Buffalo	6	135	4 400	-	-	9	162	4 616	-	-
Burnett	7	130	3 710	-	-	14	247	7 960	1	(D)
Chippewa	6	28	875	-	-	4	41	1 520	-	-
Dane	10	91	4 414	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Dunn	17	309	7 005	-	-	16	142	1 902	-	-
Eau Claire	8	83	1 644	1	(D)	7	79	1 328	-	-
Grant	8	192	4 366	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Green Lake	5	24	540	-	-	10	70	1 520	-	-
Jackson	3	(D)	3 160	-	-	3	(D)	170	-	-
Juneau	5	41	800	-	-	8	641	(D)	1	(D)
La Crosse	4	56	974	-	-	5	76	2 196	-	-
Manitowoc	4	27	950	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marathon	18	472	9 851	-	-	11	462	9 940	-	-
Marquette	5	65	1 667	-	-	7	123	1 815	-	-
Marquette	14	158	3 515	-	-	21	261	5 270	-	-
Monroe	4	30	802	1	(D)	10	71	1 922	-	-
Oconto	4	20	825	-	-	7	303	7 300	-	-
Pepin	17	491	13 950	-	-	19	560	15 560	-	-
Polk	8	208	6 675	-	-	23	392	12 966	-	-
Portage	11	749	(D)	3	(D)	28	1 110	22 773	5	270
Richland	4	14	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rock	9	84	2 655	-	-	8	149	3 632	-	-
St. Croix	4	(D)	1 640	-	-	7	246	7 168	-	-
Shawano	4	37	1 020	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Trempealeau	3	155	(D)	-	-	9	311	10 955	-	-
Washington	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Waupaca	16	137	2 493	-	-	11	709	10 764	-	-
Waushara	34	526	9 677	3	19	33	578	10 637	2	(D)
All other counties	29	629	13 554	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

Table 24. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SUNFLOWER SEED (POUNDS)										
State Total										
Wisconsin	116	4 012	5 529 638	-	-	150	6 219	7 242 630	1	(D)
Counties										
Buffalo	3	16	7 000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Burnett	4	(D)	(D)	-	-	7	129	111 400	-	-
Calumet	20	707	1 357 241	-	-	13	721	936 169	-	-
Columbia	3	51	33 200	-	-	4	269	340 610	-	-
Fond du Lac	4	(D)	171 400	-	-	7	342	497 620	-	-
Manitowoc	4	(D)	224 441	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marquette	3	28	12 100	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Oconto	3	(D)	(D)	-	-	4	(D)	(D)	-	-
Outagamie	10	445	573 470	-	-	6	259	270 722	-	-
Ozaukee	7	473	350 700	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	3	49	(D)	-	-	3	(D)	(D)	-	-
Sauk	4	(D)	103 887	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sheboygan	10	658	1 109 068	-	-	6	237	471 810	-	-
Walworth	4	263	378 000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Waushara	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	31	756	849 231	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
TRITICALE (BUSHELS)										
State Total										
Wisconsin	5	203	6 278	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
WILD RICE (POUNDS)										
State Total										
Wisconsin	4	635	91 000	3	600	(NA)	(NA)	(NA)	(NA)	(NA)

Table 25. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
TOBACCO (POUNDS)										
State Total										
Wisconsin	1 564	4 387	8 749 258	4	7	2 832	10 595	19 993 125	8	42
Counties										
Columbia	60	135	273 140	-	-	98	321	667 181	-	-
Crawford	123	230	405 182	-	-	275	885	1 557 069	-	-
Dane	550	2 289	4 735 751	2	(D)	735	4 160	8 115 594	2	(D)
Jefferson	23	32	63 498	-	-	33	93	188 629	-	-
La Crosse	39	40	65 709	-	-	82	179	290 840	3	5
Monroe	53	70	116 559	-	-	141	290	548 286	-	-
Richland	25	37	73 500	-	-	54	118	198 412	-	-
Rock	132	413	896 805	2	(D)	160	676	1 326 714	-	-
Trempealeau	17	20	27 982	-	-	29	41	88 814	1	(D)
Vernon	538	1 118	2 082 708	-	-	1 212	3 801	6 968 076	2	(D)
All other counties	4	5	8 424	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

Table 25. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SOYBEANS FOR BEANS (BUSHELS)										
State Total										
Wisconsin	5 628	297 226	11 491 031	94	7 739	5 667	332 235	10 619 901	118	10 260
Counties										
Adams	90	4 192	131 686	10	801	101	4 698	119 335	8	749
Barron	24	898	30 128	1	(D)	34	1 114	28 577	2	(D)
Brown	6	319	11 940	—	—	6	96	3 110	—	—
Buffalo	83	4 082	156 960	3	(D)	95	4 326	102 749	5	334
Burnett	47	1 261	37 144	—	—	68	1 985	45 215	—	—
Calumet	46	2 329	87 234	—	—	43	2 024	73 370	—	—
Chippewa	93	5 434	209 363	1	(D)	116	6 598	150 748	4	371
Clark	14	382	7 743	—	—	19	472	14 578	—	—
Columbia	214	8 414	329 740	1	(D)	193	11 692	423 003	—	—
Crawford	27	813	30 315	1	(D)	35	1 578	48 535	1	(D)
Dana	314	12 714	545 769	1	(D)	265	12 617	459 266	—	—
Dodge	186	6 728	270 777	—	—	137	6 308	229 855	—	—
Door	6	326	6 962	—	—	12	1 012	19 894	—	—
Dunn	193	8 856	325 267	6	774	178	7 890	169 822	12	1 297
Eau Claire	83	5 286	152 416	—	—	79	3 670	76 846	1	(D)
Fond du Lac	178	8 209	324 750	—	—	137	9 323	303 221	—	—
Grant	59	2 228	97 315	—	—	43	1 347	51 696	—	—
Green	153	6 762	270 852	4	208	99	4 786	165 269	8	593
Green Lake	69	3 062	114 531	—	—	57	2 650	101 753	1	(D)
Iowa	49	2 346	103 125	5	204	64	3 799	127 280	1	(D)
Jackson	89	3 339	122 407	—	—	114	4 377	108 276	1	(D)
Jefferson	311	13 631	518 370	—	—	299	14 953	501 253	—	—
Juneau	121	6 365	237 038	4	(D)	130	5 132	129 937	4	310
Kenosha	178	15 082	634 164	—	—	222	20 356	730 928	—	—
Kewaunee	13	208	7 669	—	—	3	100	2 974	—	—
La Crosse	62	3 503	143 116	—	—	53	4 054	106 788	1	(D)
Lafayette	114	5 350	233 366	—	—	61	3 623	140 091	—	—
Langlade	6	1 375	30 875	—	—	5	880	19 322	—	—
Manitowoc	21	774	26 488	—	—	15	809	24 119	—	—
Marathon	14	519	19 430	—	—	19	395	13 639	—	—
Marinette	5	192	5 744	2	(D)	5	303	6 930	4	152
Marquette	32	1 455	52 783	4	107	27	1 498	42 295	1	(D)
Milwaukee	36	2 390	72 594	—	—	47	4 982	120 448	—	—
Monroe	60	2 083	84 636	1	(D)	87	3 208	77 796	—	—
Oconto	7	89	2 661	—	—	5	35	725	—	—
Outagamie	52	2 464	99 457	—	—	32	2 187	66 672	—	—
Ozaukee	44	2 364	93 357	—	—	41	2 612	81 541	—	—
Pepin	118	6 007	214 103	2	(D)	98	5 586	121 593	—	—
Pierce	145	6 769	255 175	1	(D)	151	7 013	169 927	—	—
Polk	87	3 351	117 900	1	(D)	83	3 600	84 234	2	(D)
Portage	15	538	13 370	1	(D)	22	1 577	49 675	8	1 064
Racine	250	24 547	950 731	—	—	351	30 432	1 002 641	2	(D)
Richland	26	761	29 988	4	(D)	41	2 572	80 910	4	(D)
Rock	534	35 122	1 468 370	6	271	557	41 559	1 488 535	6	260
St. Croix	160	10 243	370 343	7	592	160	9 680	221 195	11	717
Sauk	116	4 501	178 778	12	750	108	5 041	158 293	9	453
Sawyer	3	(D)	(D)	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Shawano	13	887	41 309	—	—	8	560	18 598	1	(D)
Sheboygan	25	867	33 685	—	—	38	1 372	45 864	—	—
Traverse	204	10 884	428 096	4	440	184	9 360	277 834	4	473
Vernon	20	289	10 920	—	—	32	808	22 405	—	—
Walworth	302	22 838	879 470	—	—	337	28 351	1 086 077	—	—
Washburn	3	(D)	(D)	1	(D)	5	(D)	(D)	1	(D)
Washington	51	2 206	84 955	—	—	64	2 024	75 216	—	—
Waukesha	138	5 778	201 760	1	(D)	163	8 294	283 071	—	—
Waupaca	40	1 511	59 147	—	—	31	1 135	36 165	1	(D)
Waushara	49	2 892	99 110	10	1 100	53	4 463	141 568	14	2 269
Winnebago	207	9 988	369 966	—	—	209	10 091	340 569	1	(D)
Wood	18	938	39 667	—	—	11	398	10 252	—	—
All other counties	5	77	3 145	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
DRY EDIBLE BEANS, EXCLUDING DRY LIMAS (CWT)										
State Total										
Wisconsin	57	9 131	107 808	13	4 648	51	7 258	101 347	16	2 748
Counties										
Barron	7	566	6 370	—	—	3	(D)	(D)	2	(D)
Chippewa	8	500	5 055	1	(D)	8	441	5 969	2	(D)
Dodge	3	(D)	285	—	—	4	(D)	(D)	—	—
Dunn	19	6 107	69 508	12	(D)	14	3 385	44 096	9	1 913
All other counties	20	(D)	26 590	—	—	(NA)	(NA)	(NA)	(NA)	(NA)

Table 25. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
DRY EDIBLE PEAS (POUNDS)										
State Total										
Wisconsin	10	454	433 886	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Door	4	156	193 280	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	6	298	240 606	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
IRISH POTATOES (CWT)										
State Total										
Wisconsin	470	72 149	22 003 470	220	57 508	766	68 340	21 119 833	241	50 738
Counties										
Adams	26	9 091	3 111 727	22	7 925	27	8 828	3 088 451	20	8 408
Barron	8	1 656	718 168	4	1 610	8	1 619	737 178	5	1 615
Calumet	5	3	350	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	4	140	(D)	1	(D)	9	100	12 717	2	(D)
Dane	5	19	2 050	1	(D)	13	33	6 726	3	3
Dodge	3	3	(D)	1	(D)	5	(D)	(D)	-	-
Door	4	(D)	(D)	1	(D)	9	56	11 388	1	(D)
Fond du Lac	3	11	(D)	-	-	4	2	165	-	-
Forest	5	(D)	(D)	-	-	4	(D)	(D)	1	(D)
Grant	4	(D)	(D)	-	-	12	2	353	-	-
Green Lake	3	(D)	(D)	1	(D)	9	67	(D)	-	-
Iowa	5	(D)	(D)	1	(D)	5	(D)	(D)	1	(D)
Iron	4	197	35 250	-	-	3	(D)	(D)	-	-
Jefferson	8	1 525	467 345	2	(D)	8	1 911	513 963	-	-
Juneau	7	2 250	(D)	4	(D)	11	4 764	1 683 321	4	2 090
Kenosha	4	14	3 640	-	-	9	274	41 980	1	(D)
La Crosse	4	(D)	(D)	-	-	9	8	1 537	2	(D)
Langlade	66	10 697	3 001 207	28	6 251	67	10 010	2 845 643	34	6 281
Manitowoc	5	32	4 700	-	-	17	246	(D)	1	(D)
Marathon	22	2 453	591 625	16	2 373	31	2 916	839 024	18	2 614
Marrinette	8	398	111 000	2	(D)	19	210	44 430	5	164
Oconto	6	506	145 868	2	(D)	14	734	224 046	3	635
Oneida	9	2 159	421 100	8	1 638	9	3 120	546 377	7	1 545
Outagamie	3	(D)	(D)	-	-	10	6	306	1	(D)
Ozaukee	19	141	32 350	1	(D)	16	101	21 177	1	(D)
Pierce	3	(D)	(D)	-	-	5	(D)	716	-	-
Polk	3	(D)	(D)	-	-	6	(D)	(D)	-	-
Portage	80	23 147	7 034 272	66	19 858	105	19 614	6 252 138	70	16 642
Racine	16	528	109 203	-	-	24	1 211	205 821	1	(D)
Richland	4	(D)	(D)	-	-	6	1	210	-	-
Rock	7	(D)	(D)	2	(D)	11	37	10 203	-	-
Sheboygan	3	(D)	(D)	-	-	12	8	2 205	-	-
Taylor	3	1	108	-	-	3	(Z)	65	-	-
Vernon	13	8	1 211	-	-	24	63	7 631	-	-
Washington	7	37	7 840	1	(D)	20	103	26 784	1	(D)
Waukesha	5	(D)	(D)	3	(D)	12	75	9 552	-	-
Waupaca	10	1 068	316 360	8	1 066	26	1 837	496 868	11	1 677
Waushara	41	11 056	3 779 644	35	10 941	42	6 929	2 613 348	32	6 670
All other counties	35	3 224	783 041	9	1 388	(NA)	(NA)	(NA)	(NA)	(NA)

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FIELD SEED AND GRASS SEED CROPS										
State Total										
Wisconsin	279	9 827	(X)	6	365	380	11 622	(X)	4	(D)
Counties										
Ashland	17	981	(X)	-	-	19	1 547	(X)	-	-
Bayfield	46	4 039	(X)	-	-	52	3 014	(X)	-	-
Brown	3	(D)	(X)	-	-	6	58	(X)	-	-
Buffalo	3	30	(X)	-	-	3	41	(X)	-	-
Burnett	5	76	(X)	-	-	4	37	(X)	-	-
Calumet	8	168	(X)	-	-	14	219	(X)	-	-
Dane	4	53	(X)	-	-	3	21	(X)	-	-
Dodge	5	54	(X)	-	-	6	26	(X)	-	-
Door	9	211	(X)	1	(D)	4	32	(X)	-	-
Douglas	3	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Fond du Lac	9	159	(X)	-	-	16	186	(X)	-	-
Green Lake	5	53	(X)	-	-	10	122	(X)	-	-
Jefferson	3	22	(X)	-	-	4	23	(X)	-	-
Kewaunee	7	(D)	(X)	-	-	5	68	(X)	-	-
Langlade	4	359	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Lincoln	3	76	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Manitowoc	9	136	(X)	-	-	18	327	(X)	-	-
Marathon	11	83	(X)	-	-	6	171	(X)	-	-
Mannette	7	157	(X)	-	-	7	186	(X)	-	-
Marquette	5	(D)	(X)	-	-	13	241	(X)	1	(D)
Outagamie	5	(D)	(X)	-	-	10	137	(X)	-	-
Pierce	6	(D)	(X)	-	-	8	81	(X)	-	-
Portage	9	425	(X)	1	(D)	7	373	(X)	-	-
St. Croix	9	265	(X)	-	-	6	207	(X)	-	-
Sheboygan	3	60	(X)	-	-	19	191	(X)	-	-
Trempealeau	3	9	(X)	-	-	4	(D)	(X)	1	(D)
Washburn	4	84	(X)	-	-	3	27	(X)	-	-
Washington	11	93	(X)	-	-	17	143	(X)	-	-
Waupaca	3	(D)	(X)	1	(D)	6	481	(X)	1	(D)
Waushara	15	844	(X)	3	(D)	15	514	(X)	1	(D)
Winnebago	5	197	(X)	-	-	3	243	(X)	-	-
Wood	7	147	(X)	-	-	4	92	(X)	-	-
All other counties	33	652	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
ALFALFA SEED (POUNDS)										
State Total										
Wisconsin	9	147	5 182	-	-	6	(D)	(D)	1	(D)
BIRDSFOOT TREFOIL SEED (POUNDS)										
State Total										
Wisconsin	67	4 857	436 215	-	-	70	4 407	399 178	-	-
Counties										
Ashland	16	925	54 645	-	-	19	(D)	106 954	-	-
Bayfield	43	3 877	377 240	-	-	48	2 825	286 274	-	-
All other counties	8	55	4 330	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
RED CLOVER SEED (POUNDS)										
State Total										
Wisconsin	172	3 081	334 394	2	(D)	296	4 909	623 127	1	(D)

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
RED CLOVER SEED (POUNDS)—Con.										
Counties										
Bayfield	3	35	3 900	-	-	9	189	12 386	-	-
Brown	3	(D)	1 800	-	-	6	(D)	8 115	-	-
Buffalo	3	30	3 528	-	-	3	41	6 200	-	-
Burnett	5	76	4 800	-	-	4	37	3 240	-	-
Calumet	6	(D)	19 912	-	-	14	219	32 051	-	-
Dodge	5	54	6 160	-	-	6	26	4 160	-	-
Door	4	73	3 150	1	(D)	4	32	6 075	-	-
Fond du Lac	9	159	20 218	-	-	15	(D)	19 078	-	-
Green Lake	5	53	7 338	-	-	10	122	23 544	-	-
Jefferson	3	22	(D)	-	-	4	23	5 280	-	-
Kewaunee	5	67	6 424	-	-	5	68	11 196	-	-
Langlade	3	(D)	9 182	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Manitowoc	9	136	15 250	-	-	18	327	52 482	-	-
Marathon	5	46	5 930	-	-	5	(D)	(D)	-	-
Marquette	7	157	12 034	-	-	7	186	12 400	-	-
Marquette	5	(D)	3 780	-	-	13	(D)	36 873	1	(D)
Outagamie	5	112	16 500	-	-	9	(D)	27 889	-	-
Pierce	6	(D)	5 500	-	-	7	(D)	7 450	-	-
Portage	9	425	50 170	1	(D)	7	373	31 940	-	-
St. Croix	4	85	5 400	-	-	6	207	39 920	-	-
Sheboygan	3	60	(D)	-	-	17	(D)	31 337	-	-
Washburn	4	84	10 400	-	-	3	27	1 900	-	-
Washington	11	93	12 800	-	-	17	143	21 738	-	-
Waushara	9	(D)	10 240	-	-	12	(D)	14 807	-	-
Winnebago	5	197	51 360	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wood	6	122	4 640	-	-	4	(D)	2 400	-	-
All other counties	30	366	33 346	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
TIMOTHY SEED (POUNDS)										
State Total										
Wisconsin	24	263	26 410	-	-	13	137	11 219	-	-
Counties										
Bayfield	5	127	6 430	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wood	3	(D)	1 000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	16	(D)	18 980	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER SEEDS (POUNDS)										
State Total										
Wisconsin	25	1 436	428 466	4	(D)	5	535	(D)	1	(D)
Counties										
Marathon	4	(D)	1 096	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Croix	5	180	5 610	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Waushara	4	741	146 330	3	(D)	3	(D)	(D)	1	(D)
All other counties	12	(D)	275 430	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)										
State Total										
Wisconsin	60 404	4 784 417	12 407 639	405	27 705	64 770	4 491 368	11 846 550	348	20 377

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)—Con.										
Counties										
Adams	271	17 756	38 350	12	717	285	16 121	41 901	14	1 122
Ashland	227	18 953	29 944	2	(D)	268	18 588	32 096	2	(D)
Barron	1 447	123 933	270 497	21	1 904	1 603	115 383	251 486	22	1 198
Bayfield	338	38 125	53 898	-	-	371	35 411	52 649	-	-
Brown	1 047	96 932	243 431	2	(D)	1 126	92 838	265 515	2	(D)
Buffalo	885	84 411	237 420	5	367	937	82 554	231 688	6	543
Burnett	341	23 994	42 054	2	(D)	414	24 156	46 650	1	(D)
Calumet	789	69 576	173 540	1	(D)	885	67 734	196 279	2	(D)
Chippewa	1 469	131 274	304 687	12	781	1 520	116 143	281 424	19	1 159
Clerk	1 951	160 163	373 025	3	72	2 107	141 359	327 821	5	324
Columbia	1 075	64 614	200 742	9	480	1 121	58 201	188 405	2	(D)
Crawford	877	64 666	190 429	2	(D)	906	63 900	158 821	1	(D)
Dane	1 931	142 954	446 379	6	146	2 082	139 345	433 151	5	196
Dodge	1 743	123 322	382 804	3	(D)	1 874	112 366	365 603	3	146
Door	685	49 384	104 035	3	80	716	47 312	109 359	1	(D)
Douglas	270	25 817	40 491	-	-	306	25 386	36 643	2	(D)
Dunn	1 278	112 710	286 488	22	2 362	1 400	109 175	255 886	16	1 358
Eau Claire	811	60 348	150 215	3	(D)	884	58 129	145 008	3	104
Florence	70	4 751	7 466	-	-	89	5 689	10 182	-	-
Fond du Lac	1 368	107 479	300 061	4	(D)	1 459	99 064	308 037	2	(D)
Forest	119	8 254	14 154	-	-	112	6 976	11 705	-	-
Grant	2 086	163 071	523 050	4	(D)	2 178	155 889	478 169	2	(D)
Green	1 264	127 035	380 275	8	263	1 310	119 499	350 871	9	417
Green Lake	568	34 295	98 727	-	-	558	29 949	96 806	2	(D)
Iowa	1 119	107 104	326 653	13	669	1 192	102 010	313 753	6	476
Iron	46	2 783	4 217	-	-	56	2 987	4 560	-	-
Jackson	645	55 551	153 211	3	(D)	726	55 254	141 874	2	(D)
Jefferson	1 079	61 174	189 079	3	(D)	1 169	56 697	177 071	3	(D)
Juneau	591	41 767	119 840	1	(D)	630	40 071	105 792	3	260
Kenosha	281	15 521	48 137	-	-	290	13 808	45 011	-	-
Kewaunee	868	78 216	204 008	1	(D)	961	73 350	200 424	-	-
La Crosse	698	48 498	143 512	2	(D)	716	44 921	131 793	3	(D)
Lafayette	1 103	102 176	319 462	2	(D)	1 141	96 367	306 829	2	(D)
Langlade	396	33 702	70 829	3	130	445	32 675	72 529	-	-
Lincoln	418	33 681	63 624	1	(D)	497	35 142	70 554	2	(D)
Manitowoc	1 309	116 584	306 218	3	(D)	1 386	107 160	292 167	4	319
Marathon	2 478	202 967	477 995	17	898	2 635	188 734	438 353	9	465
Marinette	601	48 258	99 374	10	927	697	45 033	94 953	11	555
Marquette	388	32 797	85 597	17	945	412	26 251	67 568	12	421
Milwaukee	46	1 555	3 542	-	-	67	(D)	6 172	-	-
Monroe	1 393	97 955	265 554	6	241	1 475	100 278	243 046	9	370
Oconto	966	77 802	173 086	2	(D)	1 025	71 312	188 844	6	219
Oneida	60	2 831	3 156	-	-	56	3 067	(D)	-	-
Outagamie	1 213	96 090	261 977	2	(D)	1 255	92 821	260 840	-	-
Ozaukee	322	25 889	68 875	-	-	359	26 207	70 391	-	-
Papin	372	29 517	86 028	2	(D)	378	28 111	81 050	-	-
Pierce	1 010	69 900	214 602	1	(D)	1 139	68 342	187 947	1	(D)
Polk	1 264	97 348	193 373	6	307	1 412	89 056	203 972	5	266
Portage	876	68 517	156 706	53	4 826	870	60 577	145 147	40	2 516
Price	441	29 499	49 255	-	-	511	29 122	54 455	-	-
Racine	343	14 776	46 808	-	-	355	14 557	45 387	-	-
Richland	1 005	88 841	237 465	7	414	1 070	82 836	209 383	5	191
Rock	949	59 060	191 681	8	333	1 030	56 607	186 896	9	523
Rusk	636	50 825	90 017	1	(D)	708	49 210	93 105	-	-
St. Croix	1 247	95 088	237 305	20	1 987	1 339	86 825	195 720	23	1 496
Sauk	1 273	108 492	297 291	21	1 467	1 328	104 770	293 544	19	924
Sawyer	167	14 233	22 557	-	-	171	12 581	23 715	-	-
Shawano	1 423	120 271	301 030	3	(D)	1 528	109 345	281 884	2	(D)
Sheboygan	903	74 228	209 429	-	-	1 020	71 658	198 387	-	-
Taylor	965	91 063	174 040	2	(D)	1 005	78 350	165 625	1	(D)
Trempealeau	1 187	97 578	269 816	8	325	1 302	96 198	253 384	4	203
Vernon	1 853	131 339	349 048	2	(D)	1 922	126 250	312 567	2	(D)
Vilas	21	996	954	1	(D)	26	(D)	(D)	-	-
Walworth	585	37 716	111 092	2	(D)	629	34 173	108 691	-	-
Washington	307	23 709	42 892	2	(D)	333	21 617	44 364	2	(D)
Washburn	775	53 752	158 520	-	-	855	48 497	150 360	2	(D)
Washington	498	27 146	75 060	1	(D)	578	28 434	84 056	1	(D)
Waukesha	1 146	91 994	216 264	15	947	1 193	82 838	214 575	9	413
Waupaca	498	37 561	74 725	37	253	563	33 735	85 704	25	2 233
Waushara	747	59 229	149 511	-	-	762	52 012	157 980	3	(D)
Winnebago	983	75 021	172 062	3	105	1 040	66 210	152 400	2	(D)

ALFALFA HAY (TONS, DRY)**State Total**

Wisconsin	51 051	2 687 526	8 291 824	308	15 568	55 791	2 677 905	8 300 777	268	12 247
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Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
ALFALFA HAY (TONS, DRY)										
— Con.										
Counties										
Adams	260	14 056	32 481	12	(D)	272	12 218	35 805	14	942
Ashland	95	5 192	9 260	—	—	120	5 812	12 120	—	—
Barron	1 148	62 766	162 562	14	(D)	1 274	63 369	160 401	12	505
Bayfield	145	8 005	13 480	—	—	204	11 825	19 841	—	—
Brown	956	57 023	166 953	2	(D)	1 065	58 294	194 726	—	—
Buffalo	840	51 808	166 429	2	(D)	879	52 903	172 213	2	(D)
Burnett	267	14 436	29 212	1	(D)	341	15 834	33 606	1	(D)
Calumet	704	38 977	116 257	1	(D)	829	40 466	142 517	1	(D)
Chippewa	1 046	59 200	166 530	10	(D)	1 137	58 580	171 756	18	(D)
Clark	897	39 545	113 100	—	—	1 064	44 783	127 376	4	(D)
Columbia	982	41 930	153 429	7	208	1 063	41 633	151 626	2	(D)
Crawford	844	46 818	152 104	2	(D)	856	44 768	122 391	1	(D)
Dane	1 815	92 641	326 999	3	(D)	1 983	94 840	335 080	3	(D)
Dodge	1 649	75 830	271 534	2	(D)	1 792	74 665	279 169	1	(D)
Door	639	33 188	77 366	3	50	662	31 345	82 141	1	(D)
Douglas	90	5 502	9 844	—	—	161	10 397	16 216	—	—
Dunn	1 162	66 718	199 223	15	1 332	1 259	64 199	173 362	10	745
Eau Claire	712	37 583	104 961	2	(D)	778	37 492	105 078	2	(D)
Florence	52	2 317	4 085	—	—	70	3 526	(D)	—	—
Fond du Lac	1 292	63 392	208 921	3	78	1 397	62 173	225 909	2	(D)
Forest	77	4 078	7 357	—	—	71	3 726	6 764	—	—
Grant	2 010	118 699	433 949	4	(D)	2 091	112 733	392 724	2	(D)
Green	1 219	83 262	288 765	7	199	1 265	80 370	271 040	9	(D)
Green Lake	537	23 416	76 056	—	—	516	20 487	74 465	2	(D)
Iowa	1 048	70 771	252 216	13	(D)	1 131	72 989	256 217	4	(D)
Iron	18	680	1 509	—	—	26	801	1 597	—	—
Jackson	587	36 692	112 874	3	(D)	656	36 054	105 245	2	(D)
Jefferson	1 020	42 171	147 588	3	(D)	1 101	39 947	141 923	3	(D)
Juneau	511	24 542	81 953	1	(D)	557	25 973	77 082	2	(D)
Kenosha	245	9 324	35 324	—	—	277	9 667	36 224	—	—
Kewaunee	803	45 534	144 452	—	—	904	43 015	136 312	—	—
La Crosse	677	33 633	110 971	2	(D)	678	31 768	103 136	3	(D)
Lafayette	1 051	69 286	249 777	1	(D)	1 084	66 405	243 031	2	(D)
Langlade	242	12 896	31 632	—	—	307	14 730	37 967	—	—
Lincoln	267	13 322	29 789	—	—	357	16 669	39 815	1	(D)
Manitowoc	1 196	61 904	192 111	1	(D)	1 297	59 962	199 039	3	(D)
Marathon	1 584	72 787	204 241	8	204	1 790	78 257	220 420	5	99
Mannette	516	28 220	64 207	5	(D)	575	25 699	62 402	9	443
Marquette	372	22 695	66 616	16	(D)	378	19 374	53 139	12	241
Milwaukee	40	1 366	3 312	—	—	62	(D)	5 103	—	—
Monroe	1 328	65 504	203 325	5	139	1 380	65 581	178 019	7	225
Oconto	843	43 126	112 732	—	—	906	41 321	129 117	3	(D)
Oneida	40	1 425	1 760	—	—	47	2 123	4 565	—	—
Outagamie	1 036	50 963	171 204	—	—	1 143	55 323	186 274	—	—
Ozaukee	294	14 134	43 101	—	—	324	15 093	49 620	—	—
Pepin	350	19 105	63 378	2	(D)	357	18 000	59 812	—	—
Pierce	917	44 370	157 743	1	(D)	1 044	45 815	139 203	1	(D)
Polk	1 028	55 918	128 434	5	187	1 167	53 442	136 541	5	(D)
Portage	766	39 703	103 467	44	2 592	764	38 663	103 762	35	1 753
Price	169	6 320	14 113	—	—	218	7 396	16 807	—	—
Racine	313	10 565	37 414	—	—	332	10 754	37 319	—	—
Richland	942	60 441	182 623	6	237	1 009	56 066	162 418	5	(D)
Rock	904	42 863	154 453	8	(D)	982	40 131	149 482	8	181
Rusk	236	10 226	22 894	—	—	307	13 291	28 649	—	—
St. Croix	1 092	57 291	165 704	15	1 319	1 126	52 305	132 260	16	(D)
Sauk	1 203	67 660	211 634	18	887	1 235	66 208	215 186	15	545
Sawyer	84	4 537	8 519	—	—	89	4 333	10 585	—	—
Shawano	1 299	68 053	197 575	3	(D)	1 412	64 691	189 160	2	(D)
Sheboygan	831	44 260	146 090	—	—	968	45 045	148 217	—	—
Taylor	279	11 736	28 485	—	—	426	17 338	46 233	—	—
Trempealeau	1 106	64 532	200 922	7	188	1 215	65 273	195 694	3	65
Vernon	1 778	90 957	275 087	1	(D)	1 829	85 465	239 872	—	—
Vilas	15	678	694	1	(D)	19	(D)	(D)	—	—
Walworth	528	25 298	85 682	1	(D)	594	24 542	89 023	—	—
Washburn	210	12 262	25 916	2	(D)	241	11 518	27 834	1	(D)
Washington	724	34 707	116 728	—	—	822	34 905	121 730	2	(D)
Waukesha	459	18 840	56 222	—	—	538	19 803	64 980	1	(D)
Waupaca	1 033	52 064	141 962	11	(D)	1 080	48 358	146 828	4	(D)
Waushara	434	21 672	48 969	33	1 806	521	22 992	64 010	23	1 454
Winnebago	669	33 074	97 070	—	—	719	34 054	118 352	3	(D)
Wood	526	23 037	68 495	2	(D)	646	27 559	75 236	1	(D)
SMALL GRAIN HAY (TONS, DRY)										
State Total										
Wisconsin	8 512	171 571	354 806	40	1 338	6 825	126 504	254 365	28	583

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SMALL GRAIN HAY (TONS, DRY)—Con.										
Counties										
Adams	15	232	370	-	-	13	210	409	2	(D)
Ashland	24	423	560	-	-	18	167	250	-	-
Barron	202	3 561	6 152	2	(D)	171	3 114	4 582	2	(D)
Bayfield	19	420	476	-	-	16	293	487	-	-
Brown	178	5 597	11 939	-	-	95	2 421	4 600	-	-
Buffalo	152	2 810	5 989	-	-	128	2 529	6 806	-	-
Burnett	42	839	1 121	-	-	44	879	1 352	-	-
Calumet	158	4 090	9 295	-	-	116	2 469	5 287	1	(D)
Chippewa	240	4 648	9 354	-	-	150	3 243	5 325	1	(D)
Clark	267	5 312	11 167	2	(D)	171	3 233	6 735	-	-
Columbia	143	2 893	6 363	1	(D)	89	1 650	3 688	-	-
Crawford	126	1 701	3 387	-	-	143	1 941	3 663	-	-
Dane	262	5 166	13 747	1	(D)	256	4 719	12 012	1	(D)
Dodge	275	6 136	13 243	-	-	175	3 415	8 165	2	(D)
Door	60	1 223	2 668	-	-	39	1 068	1 491	-	-
Douglas	12	176	136	-	-	13	153	125	-	-
Dunn	208	4 303	8 586	4	151	164	3 534	6 575	2	(D)
Eau Claire	124	2 105	4 373	-	-	82	1 124	1 939	-	-
Florence	5	(D)	74	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fond du Lac	235	5 106	10 327	-	-	160	3 152	8 422	-	-
Forest	5	200	342	-	-	12	207	444	-	-
Grant	242	4 377	8 252	-	-	233	4 517	8 848	-	-
Green	173	3 207	7 154	-	-	199	3 848	7 297	1	(D)
Green Lake	52	1 247	2 445	-	-	45	1 098	2 487	-	-
Iowa	203	3 723	8 599	1	(D)	176	3 239	6 875	-	-
Iron	3	13	17	-	-	4	57	60	-	-
Jackson	81	1 546	3 473	-	-	84	1 432	3 186	1	(D)
Jefferson	140	2 697	4 818	-	-	121	2 036	4 211	-	-
Juneau	95	1 468	3 253	-	-	87	1 369	2 377	-	-
Kenosha	30	796	2 144	-	-	30	656	1 598	-	-
Kewaunee	140	3 677	8 279	1	(D)	80	2 184	4 420	-	-
La Crosse	132	1 886	4 687	-	-	128	1 998	4 769	-	-
Lafayette	159	2 955	6 410	-	-	138	3 148	7 189	-	-
Langlade	32	649	1 890	-	-	31	544	934	-	-
Lincoln	43	1 476	2 920	-	-	38	769	1 006	-	-
Manitowoc	198	4 961	11 419	1	(D)	121	2 855	6 176	1	(D)
Marathon	330	6 427	13 326	4	(D)	256	5 147	9 827	-	-
Marquette	78	1 860	3 088	2	(D)	57	959	1 921	-	-
Marquette	54	1 183	2 238	-	-	22	348	542	-	-
Milwaukee	3	36	26	-	-	7	456	458	-	-
Monroe	242	3 762	7 784	1	(D)	211	3 199	6 096	-	-
Oconto	142	2 806	5 617	1	(D)	121	2 240	4 510	1	(D)
Oneida	4	(D)	(D)	-	-	6	67	103	-	-
Outagamie	205	6 250	14 347	-	-	128	2 711	5 561	-	-
Ozaukee	33	(D)	(D)	-	-	19	432	1 009	-	-
Pepin	54	1 157	2 826	-	-	44	850	1 941	-	-
Pierce	178	3 274	7 264	-	-	122	2 529	5 588	-	-
Polk	187	2 939	4 299	1	(D)	141	2 453	4 218	-	-
Portage	96	2 135	3 868	9	(D)	71	1 350	2 276	2	(D)
Price	27	507	691	-	-	18	311	410	-	-
Racine	31	544	1 121	-	-	27	337	735	-	-
Richland	183	2 667	5 568	2	(D)	184	2 391	4 326	-	-
Rock	98	2 138	4 122	-	-	84	1 655	4 256	2	(D)
Rusk	76	1 636	3 286	-	-	58	929	1 675	-	-
St. Croix	153	3 251	5 990	-	-	99	2 379	4 258	1	(D)
Sauk	206	3 582	7 147	5	148	165	2 868	6 268	2	(D)
Sawyer	6	230	426	-	-	13	266	323	-	-
Shawano	167	2 884	6 200	-	-	153	2 762	5 697	1	(D)
Sheboygan	104	2 978	6 770	-	-	97	2 073	3 933	-	-
Taylor	121	2 888	5 474	-	-	80	1 698	2 811	-	-
Trempealeau	167	2 912	6 279	1	(D)	163	3 100	6 224	-	-
Vernon	393	4 882	8 886	-	-	396	4 844	8 972	2	(D)
Walworth	53	2 090	3 944	-	-	67	1 047	2 716	-	-
Washburn	23	403	525	-	-	40	699	902	-	-
Washington	87	2 057	4 336	-	-	61	1 133	2 254	-	-
Waukesha	40	778	1 750	-	-	23	452	819	-	-
Waupaca	176	3 417	5 785	-	-	128	2 073	3 751	-	-
Wausara	70	1 429	2 395	1	(D)	48	710	1 062	3	(D)
Winnebago	131	2 896	5 524	-	-	60	1 293	2 959	-	-
Wood	119	2 808	5 910	-	-	83	1 454	2 150	-	-
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)										
State Total										
Wisconsin	12 028	447 979	960 540	27	(D)	11 275	356 375	773 716	16	335

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)—Con.										
Counties										
Adams	20	389	598	-	-	35	835	1 369	-	-
Ashland	137	7 705	12 300	-	-	161	7 268	12 610	-	(D)
Barron	410	14 772	29 503	-	-	382	11 219	26 714	2	(D)
Bayfield	196	14 298	19 240	-	-	191	10 824	14 710	-	-
Brown	119	3 124	7 015	-	-	60	1 834	4 045	-	-
Buffalo	105	3 371	8 367	-	-	96	2 736	6 199	-	-
Burnett	105	4 693	6 085	1	(D)	112	3 382	5 323	-	-
Calumet	111	2 276	6 172	-	-	54	828	1 992	-	-
Chippewa	580	23 065	50 579	-	-	510	17 858	43 115	-	-
Clark	1 215	53 635	131 898	-	-	1 216	44 423	106 215	1	(D)
Columbia	108	3 342	7 661	2	(D)	93	1 898	4 518	-	-
Crawford	58	1 490	3 633	-	-	63	1 580	3 623	-	-
Dane	142	2 754	8 676	-	-	118	1 957	4 191	1	(D)
Dodge	178	3 259	10 072	-	-	114	1 338	3 592	-	-
Door	74	1 804	3 182	-	-	67	1 078	1 987	-	-
Douglas	151	12 393	19 172	-	-	169	9 764	14 133	1	(D)
Dunn	157	4 395	8 722	-	-	155	3 810	7 693	-	-
Eau Claire	155	4 200	8 562	-	-	171	4 084	8 438	-	-
Florence	26	899	1 480	-	-	20	816	1 097	-	-
Fond du Lac	159	3 433	8 601	1	(D)	103	1 464	4 226	-	-
Forest	53	2 855	4 881	-	-	58	1 739	3 303	-	-
Grant	88	2 933	6 434	-	-	66	1 547	3 325	-	-
Green	54	2 351	9 034	1	(D)	45	1 652	5 152	-	-
Green Lake	75	1 621	3 455	-	-	75	1 356	3 894	-	-
Iowa	75	2 715	6 807	-	-	55	1 596	3 557	-	-
Iron	34	1 483	1 992	-	-	39	1 237	1 656	-	-
Jackson	86	2 734	6 191	-	-	111	2 524	5 727	-	-
Jefferson	129	2 436	7 205	1	(D)	104	1 397	3 875	-	-
Juneau	118	3 708	9 217	-	-	82	1 931	4 176	-	-
Kenosha	32	601	1 297	-	-	16	242	486	-	-
Kewaunee	80	1 617	4 234	-	-	60	974	2 328	-	-
La Crosse	43	846	1 952	-	-	65	1 873	4 622	-	-
Lafayette	44	2 413	5 855	-	-	41	1 778	5 121	-	-
Langlade	173	8 060	17 481	1	(D)	175	6 550	13 489	-	-
Lincoln	194	8 747	16 321	-	-	207	7 209	13 622	1	(D)
Manitowoc	166	3 420	9 702	-	-	99	1 636	4 404	-	-
Marathon	1 087	46 261	114 190	3	(D)	1 062	39 568	93 519	-	-
Marquette	99	3 107	5 470	-	-	128	3 207	5 502	-	-
Marquette	49	1 160	2 590	1	(D)	55	935	1 706	1	(D)
Milwaukee	6	59	101	-	-	5	163	141	-	-
Monroe	126	2 589	5 088	-	-	167	3 189	6 093	-	-
Oconto	163	5 419	10 021	-	-	139	3 525	7 220	-	-
Oneida	22	836	853	-	-	12	674	507	-	-
Outagamie	165	3 611	8 619	1	(D)	95	2 003	4 600	-	-
Ozaukee	56	(D)	(D)	-	-	35	935	2 209	-	-
Pepin	33	877	2 045	-	-	22	477	1 247	-	-
Pierce	160	3 827	10 328	-	-	150	2 974	7 994	-	-
Polk	334	11 809	20 888	2	(D)	301	8 314	17 977	1	(D)
Portage	195	7 414	15 413	3	(D)	176	6 370	14 047	-	-
Price	283	12 007	18 433	-	-	341	12 279	22 780	-	-
Racine	29	495	1 258	-	-	30	738	942	-	-
Richland	92	2 017	4 757	-	-	86	2 203	5 101	-	-
Rock	61	1 657	3 192	-	-	58	1 091	3 805	2	(D)
Rusk	427	19 945	34 248	1	(D)	437	18 986	38 161	-	-
St. Croix	233	7 828	17 758	-	-	275	7 801	17 507	-	-
Sauk	154	4 875	11 265	-	-	155	3 215	8 357	-	-
Sawyer	103	5 172	7 317	-	-	92	4 886	8 174	-	-
Shawano	170	4 846	9 663	-	-	143	3 601	8 362	-	-
Sheboygan	99	1 877	6 172	-	-	84	1 236	3 246	-	-
Taylor	710	34 853	71 599	2	(D)	647	26 551	58 390	1	(D)
Trempealeau	116	4 098	8 875	-	-	158	3 677	7 781	-	-
Vernon	115	2 541	6 435	-	-	121	2 408	5 130	-	-
Vilas	3	(D)	(D)	-	-	6	168	221	-	-
Walworth	53	1 270	2 984	-	-	43	506	1 203	-	-
Washburn	136	5 443	8 386	-	-	119	4 367	7 227	-	-
Washington	89	2 180	5 974	-	-	66	1 218	2 533	-	-
Waukesha	58	1 142	2 974	-	-	59	1 046	3 044	-	-
Waupaca	171	4 623	10 215	2	(D)	146	3 287	7 097	1	(D)
Waushara	109	3 927	7 756	4	(D)	96	1 842	4 395	1	(D)
Winnebago	127	3 464	9 103	-	-	66	1 035	2 566	-	-
Wood	545	21 847	50 621	1	(D)	512	17 663	40 405	1	(D)
WILD HAY (TONS, DRY)										
State Total										
Wisconsin	2 198	43 642	69 097	4	(D)	1 940	35 911	60 021	6	221

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WILD HAY (TONS, DRY)— Con.										
Counties										
Adams	4	120	100	-	-	9	296	368	-	-
Ashland	23	812	1 128	2	(D)	22	623	577	-	-
Barron	43	620	665	-	-	46	800	1 261	1	(D)
Bayfield	34	1 406	1 402	-	-	31	915	790	-	-
Brown	25	463	857	-	-	16	229	241	-	-
Buffalo	16	220	538	-	-	12	153	357	-	-
Burnett	27	486	409	-	-	29	546	808	-	-
Calumet	49	908	2 033	-	-	27	332	746	-	-
Chippewa	37	684	1 606	-	-	42	1 097	2 343	-	-
Clark	73	1 135	1 968	-	-	65	1 465	2 844	-	-
Columbia	27	330	637	-	-	20	524	1 539	-	-
Crawford	6	171	173	-	-	11	121	155	-	-
Dana	37	414	982	-	-	34	799	2 813	-	-
Dodge	172	2 065	4 002	-	-	150	1 569	3 375	-	-
Door	7	108	135	-	-	5	105	287	-	-
Douglas	77	3 557	5 489	-	-	47	1 768	1 600	1	(D)
Dunn	16	189	244	-	-	28	526	1 256	-	-
Eau Claire	27	307	539	-	-	18	443	745	-	-
Flora	7	199	206	-	-	8	342	573	-	-
Fond du Lac	52	614	1 174	-	-	42	379	807	-	-
Forest	11	345	443	-	-	13	416	280	-	-
Grant	8	89	189	-	-	11	239	787	-	-
Green	8	203	407	-	-	7	81	100	-	-
Green Lake	39	563	909	-	-	36	630	1 379	-	-
Iowa	17	371	355	-	-	10	121	234	-	-
Iron	6	97	110	-	-	11	246	161	-	-
Jackson	19	247	261	-	-	18	416	475	-	-
Jefferson	90	1 088	1 947	-	-	78	782	1 558	-	-
Juneau	17	225	449	-	-	14	186	214	-	-
Kenosha	11	100	122	-	-	7	61	127	-	-
Kewaunee	11	74	80	-	-	9	209	493	-	-
La Crosse	11	321	904	-	-	12	295	511	-	-
Lafayette	10	439	879	-	-	16	485	621	-	-
Langlade	18	400	506	-	-	14	509	819	-	-
Lincoln	28	604	616	-	-	20	579	832	1	(D)
Manitowoc	60	843	2 035	-	-	30	386	678	-	-
Marathon	92	1 800	2 887	-	-	75	1 407	3 114	-	-
Marrinette	30	770	635	-	-	38	907	749	-	-
Marquette	27	234	388	-	-	17	177	201	-	-
Milwaukee	3	52	42	-	-	7	189	210	-	-
Monroe	21	471	639	-	-	26	422	537	-	-
Oconto	49	942	1 408	-	-	44	831	1 482	-	-
Oneida	8	420	348	-	-	3	68	(D)	-	-
Outagamie	55	706	1 253	-	-	30	251	387	-	-
Ozaukee	6	(D)	(D)	-	-	10	76	127	-	-
Papin	4	93	133	-	-	8	82	136	-	-
Pierce	15	311	647	-	-	25	386	662	-	-
Polk	50	1 165	3 861	-	-	42	607	813	-	-
Portage	41	1 665	1 905	-	-	49	1 168	1 729	1	(D)
Price	43	1 143	1 391	-	-	34	565	639	-	-
Racine	9	88	128	-	-	11	66	88	-	-
Richland	18	284	709	-	-	20	274	424	-	-
Rock	4	82	170	-	-	7	63	165	2	(D)
Rusk	39	809	904	-	-	40	832	1 070	-	-
St. Croix	21	410	817	-	-	32	497	709	-	-
Sauk	20	480	1 274	-	-	27	402	610	-	-
Sawyer	18	805	529	-	-	19	632	693	-	-
Shawano	34	404	464	-	-	23	459	898	-	-
Sheboygan	18	199	583	-	-	13	529	479	-	-
Taylor	48	1 351	1 675	2	(D)	47	778	1 570	-	-
Traverse	33	746	1 195	-	-	18	494	1 143	-	-
Vernon	22	377	426	-	-	38	507	1 232	-	-
Vilas	3	(D)	(D)	-	-	5	138	(D)	-	-
Walworth	11	107	171	-	-	12	120	172	-	-
Washburn	17	810	872	-	-	16	305	318	-	-
Washington	39	402	652	-	-	27	284	710	-	-
Waukesha	32	536	788	-	-	37	403	729	-	-
Waupaca	68	987	1 307	-	-	49	693	1 096	-	-
Waushara	46	666	769	-	-	42	788	1 359	-	-
Winnebago	75	1 732	3 014	-	-	41	841	1 344	-	-
Wood	56	1 347	1 917	-	-	40	997	1 568	-	-
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)										
State Total										
Wisconsin	22 912	1 433 699	8 194 029	139	9 733	24 565	1 294 673	7 373 146	118	6 991

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)—Con.										
Counties										
Adams	42	2 959	14 400	1	(D)	55	2 562	11 842	3	(D)
Ashland	48	4 821	20 085	-	-	55	4 718	19 618	-	-
Barron	642	42 214	214 845	12	1 064	679	36 881	175 564	9	564
Bayfield	92	13 996	57 907	-	-	80	11 554	50 473	-	-
Brown	442	30 725	170 030	-	-	537	30 060	185 734	2	(D)
Buffalo	359	26 202	168 289	3	(D)	386	24 233	138 342	5	(D)
Burnett	54	3 540	15 679	-	-	72	3 515	16 673	-	-
Calumet	353	23 325	119 348	-	-	415	23 639	137 223	1	(D)
Chippewa	661	43 677	229 840	3	(D)	642	35 365	176 647	1	(D)
Clark	1 001	60 536	344 679	1	(D)	959	47 455	253 979	1	(D)
Columbia	303	16 119	97 972	-	-	311	12 496	81 110	-	-
Crawford	286	14 486	93 364	-	-	304	15 490	86 979	-	-
Dane	717	41 979	287 943	3	(D)	792	37 030	237 152	3	(D)
Dodge	713	36 032	251 881	1	(D)	772	31 719	213 921	-	-
Door	258	13 061	62 056	3	30	285	13 716	70 351	1	(D)
Douglas	28	4 189	17 555	-	-	30	3 304	13 702	-	-
Dunn	550	37 105	209 153	9	879	576	37 106	201 009	8	(D)
Eau Claire	289	16 153	95 322	1	(D)	296	14 986	86 404	1	(D)
Florence	14	(D)	4 857	-	-	12	(D)	3 976	-	-
Fond du Lac	656	34 934	213 097	-	-	709	31 696	206 027	-	-
Forest	16	776	3 386	-	-	19	888	2 740	-	-
Grant	669	36 973	222 659	-	-	723	36 853	217 459	1	(D)
Green	591	38 012	224 754	2	(D)	612	33 548	201 832	1	(D)
Green Lake	174	7 448	47 583	-	-	183	6 378	43 713	-	-
Iowa	458	29 524	176 025	1	(D)	438	24 065	140 604	3	(D)
Iron	6	510	1 763	-	-	8	646	3 262	-	-
Jackson	244	14 332	91 253	1	(D)	278	14 828	81 736	-	-
Jefferson	292	12 782	82 570	1	(D)	342	12 535	76 507	-	-
Juneau	175	11 824	74 885	-	-	219	10 612	65 848	2	(D)
Kenosha	82	4 700	27 759	-	-	83	3 182	19 723	-	-
Kewaunee	416	27 314	140 901	-	-	514	26 968	170 628	-	-
La Crosse	255	11 812	74 985	-	-	229	8 987	56 265	-	-
Lafayette	419	27 083	169 621	1	(D)	443	24 551	152 589	-	-
Langlade	176	11 697	57 968	2	(D)	187	10 342	57 975	-	-
Lincoln	152	9 532	41 925	1	(D)	185	9 916	45 838	-	-
Manitowoc	644	45 456	272 856	1	(D)	689	42 321	245 599	4	200
Marathon	1 127	75 692	430 019	9	600	1 163	64 355	334 411	6	366
Marquette	189	14 301	77 919	6	487	227	14 261	73 133	3	112
Marquette	105	7 525	41 289	1	(D)	105	5 417	35 944	2	(D)
Milwaukee	3	42	183	-	-	9	170	780	-	-
Monroe	493	25 629	146 153	4	(D)	545	27 887	156 902	4	145
Oconto	399	25 509	129 937	1	(D)	465	23 395	139 548	2	(D)
Outagamie	539	34 560	199 694	1	(D)	595	32 533	192 098	-	-
Ozaukee	124	9 414	61 145	-	-	158	9 671	52 273	-	-
Pepin	145	8 285	52 946	-	-	164	8 702	53 737	-	-
Pierce	328	18 118	115 864	-	-	353	16 638	103 490	-	-
Polk	373	25 517	107 692	3	(D)	468	24 240	133 288	1	(D)
Portage	289	17 600	96 142	25	1 682	261	13 026	69 997	10	600
Price	135	9 522	43 868	-	-	157	8 571	41 466	-	-
Racine	73	3 084	20 658	-	-	76	2 662	18 901	-	-
Richland	331	23 432	131 446	2	(D)	335	21 902	111 339	1	(D)
Rock	237	12 320	89 224	2	(D)	285	13 667	87 558	4	(D)
Rusk	258	18 209	86 063	-	-	278	15 172	70 661	-	-
St. Croix	384	26 308	141 097	7	668	386	23 843	122 986	12	758
Sauk	509	31 895	197 916	7	432	542	32 077	189 411	8	(D)
Sawyer	44	3 489	17 296	-	-	30	2 464	11 823	-	-
Shawano	707	44 084	261 394	-	-	745	37 832	233 278	1	(D)
Sheboygan	359	24 914	149 439	-	-	400	22 775	127 535	-	-
Taylor	516	40 235	200 430	-	-	525	31 985	169 863	-	-
Trempealeau	435	25 290	157 653	2	(D)	453	23 654	127 622	3	138
Vernon	648	32 582	174 641	1	(D)	706	33 026	172 081	-	-
Walworth	172	8 951	54 943	1	(D)	187	7 958	46 708	-	-
Washburn	65	4 791	21 567	-	-	67	4 728	24 249	1	(D)
Washington	273	14 406	92 460	-	-	284	10 957	69 388	-	-
Waukesha	120	5 850	39 984	1	(D)	139	6 730	43 469	-	-
Waupaca	465	30 903	170 935	8	488	528	28 427	167 416	6	288
Waushara	152	9 867	44 490	10	1 157	164	7 403	44 654	8	695
Winnebago	265	18 063	104 377	-	-	295	14 789	98 291	-	-
Wood	368	25 982	135 337	1	(D)	334	18 537	99 134	-	-
All other counties	5	(D)	633	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Wisconsin	29 080	666 719	8 531 126	150	3 980	38 731	994 862	12 281 850	184	5 494

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)—Con.										
Counties										
Adams	65	1 662	19 412	6	132	101	2 098	25 152	11	300
Ashland	43	575	5 509	-	-	64	1 179	11 680	-	-
Barron	760	15 413	190 931	7	146	1 071	28 127	325 443	13	441
Bayfield	35	764	8 130	1	(D)	58	1 080	10 639	-	-
Brown	689	24 105	310 216	1	(D)	825	26 943	332 694	-	-
Buffalo	362	6 579	94 362	1	(D)	538	12 624	176 964	4	131
Burnett	122	2 838	28 838	-	-	183	4 107	41 458	-	-
Calumet	560	15 995	205 955	-	-	674	17 889	213 976	-	-
Chippewa	891	19 789	249 281	8	211	1 072	28 721	317 725	11	413
Clark	1 134	21 916	268 211	3	(D)	1 502	40 363	433 711	5	(D)
Columbia	455	11 241	167 138	2	(D)	616	17 690	246 901	3	82
Crawford	279	3 365	44 340	-	-	428	6 299	84 891	1	(D)
Dane	934	25 783	362 111	1	(D)	1 324	39 220	577 225	3	(D)
Dodge	1 097	29 555	400 661	2	(D)	1 350	40 311	518 531	1	(D)
Door	326	7 283	83 995	1	(D)	394	8 894	96 568	1	(D)
Douglas	5	118	1 152	-	-	12	136	1 740	-	-
Dunn	572	12 035	146 472	11	432	836	21 674	238 342	11	341
Eau Claire	307	4 535	55 681	-	-	404	7 234	89 053	1	(D)
Florence	22	456	5 950	-	-	28	903	11 112	-	-
Fond du Lac	926	24 276	292 069	1	(D)	1 144	33 643	418 709	-	-
Forest	25	580	6 976	-	-	22	(D)	4 757	-	-
Grant	596	9 802	138 417	-	-	1 030	20 022	315 485	1	(D)
Green	568	10 835	143 243	3	(D)	856	19 798	262 245	4	126
Green Lake	285	6 172	76 795	-	-	340	9 629	118 285	1	(D)
Iowa	554	11 637	158 264	3	(D)	750	18 155	253 284	2	(D)
Jackson	285	4 742	63 906	-	-	417	8 095	100 113	2	(D)
Jefferson	466	11 464	148 828	-	-	677	17 040	201 616	-	-
Juneau	215	4 220	55 123	1	(D)	306	6 365	77 615	1	(D)
Kenosha	126	3 423	49 723	-	-	159	4 496	61 076	-	-
Kewaunee	578	17 011	221 530	-	-	669	17 305	231 817	-	-
La Crosse	289	3 833	66 185	-	-	415	7 626	115 018	3	(D)
Lafayette	418	8 100	114 795	1	(D)	674	16 359	241 274	1	(D)
Langlade	180	4 160	52 831	-	-	239	6 675	80 110	-	-
Lincoln	185	3 744	42 995	1	(D)	213	4 305	48 728	-	-
Manitowoc	799	22 661	321 261	-	-	930	26 157	354 353	3	(D)
Marathon	1 403	27 577	352 133	7	82	1 800	45 140	494 825	4	91
Mannette	320	9 283	99 669	4	76	418	11 429	116 845	5	102
Marquette	136	4 749	46 052	3	(D)	188	6 287	70 703	1	(D)
Milwaukee	4	57	695	-	-	9	125	(D)	-	-
Monroe	683	9 847	126 250	3	27	829	13 602	181 159	6	89
Oconto	599	16 388	188 347	-	-	731	19 724	229 107	2	(D)
Oneida	7	99	1 270	-	-	10	(D)	4 231	-	-
Outagamie	804	26 751	368 440	-	-	1 002	33 826	453 527	3	(D)
Ozaukee	148	4 479	58 975	1	(D)	220	6 922	78 015	-	-
Pepin	117	1 919	24 013	1	(D)	216	4 716	58 294	1	(D)
Pierce	411	7 334	108 593	1	(D)	632	16 894	206 268	3	32
Polk	587	14 573	169 832	7	192	805	21 537	235 148	2	(D)
Portage	399	8 440	99 309	27	938	501	12 004	144 265	23	1 080
Price	123	1 990	22 724	-	-	168	2 600	26 770	-	-
Racine	119	3 786	50 165	-	-	184	6 334	83 050	-	-
Richland	310	4 495	56 708	1	(D)	463	8 248	106 283	2	(D)
Rock	363	10 932	145 083	1	(D)	538	16 329	230 610	3	(D)
Rusk	270	5 985	72 110	-	-	383	8 540	85 079	1	(D)
St. Croix	544	12 613	162 428	9	233	851	29 301	283 018	12	389
Sauk	571	11 359	145 776	4	100	750	17 941	238 850	8	266
Sawyer	51	1 584	15 736	-	-	54	1 856	20 398	-	-
Shawano	1 006	24 908	296 881	3	(D)	1 171	30 664	368 094	2	(D)
Sheboygan	479	13 324	168 315	-	-	637	20 611	256 758	1	(D)
Taylor	454	8 374	98 687	-	-	550	12 464	126 547	-	-
Trempealeau	497	8 448	117 928	2	(D)	726	15 448	224 234	6	196
Vernon	826	8 936	124 406	-	-	1 043	14 256	202 707	-	-
Walworth	271	7 836	92 263	-	-	390	11 844	173 675	2	(D)
Washburn	122	3 253	29 782	2	(D)	161	4 587	52 181	1	(D)
Washington	438	11 124	143 977	-	-	541	13 974	169 858	-	-
Waukesha	162	3 924	50 303	-	-	235	6 451	79 628	-	-
Waupaca	659	17 162	193 627	6	289	811	22 956	257 950	7	136
Waushara	200	4 728	60 286	13	306	283	7 151	69 981	5	115
Winnebago	373	9 613	118 814	-	-	487	13 026	150 382	-	-
Wood	465	10 095	119 045	1	(D)	611	15 899	162 054	1	(D)
All other counties	6	87	1 218	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Wisconsin	776	12 108	102 957	14	418	271	2 783	22 620	4	(D)

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)—Con.										
Counties										
Barron	27	813	6 382	-	-	5	34	369	-	-
Brown	30	488	3 849	-	-	9	74	421	-	-
Buffalo	10	131	1 299	-	-	5	27	179	-	-
Burnett	10	94	783	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Calumet	28	390	3 139	-	-	6	90	975	-	-
Chippewa	24	241	1 696	1	(D)	6	45	634	-	-
Clark	23	336	2 395	1	(D)	6	(D)	370	-	-
Columbia	8	243	1 360	-	-	3	39	136	-	-
Dane	10	153	1 880	-	-	5	51	380	-	-
Dodge	25	354	2 962	-	-	9	50	167	-	-
Door	9	111	655	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dunn	14	233	2 715	-	-	6	38	368	-	-
Eau Claire	9	44	575	-	-	6	(D)	253	-	-
Fond du Lac	36	562	3 952	1	(D)	7	(D)	948	-	-
Grant	10	91	1 669	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Green	11	133	760	-	-	4	(D)	782	1	(D)
Green Lake	4	38	330	-	-	5	50	505	-	-
Iowa	6	57	631	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	7	34	251	-	-	4	20	167	-	-
Jefferson	13	219	2 469	1	(D)	5	(D)	285	-	-
Juneau	8	234	1 515	-	-	3	58	530	-	-
Kenosha	5	44	419	-	-	3	(D)	80	-	-
Kewaunee	19	338	4 689	-	-	12	65	261	-	-
La Crosse	5	24	333	-	-	4	15	163	-	-
Lafayette	9	158	1 932	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Manitowoc	62	170	7 684	-	-	5	83	(D)	-	-
Marathon	30	350	2 814	-	-	7	72	870	-	-
Marinette	3	16	74	-	-	3	20	94	-	-
Marquette	4	161	2 347	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe	5	74	763	1	(D)	3	18	145	-	-
Oconto	11	132	1 065	-	-	5	80	396	-	-
Outagamie	24	506	2 808	-	-	4	(D)	484	-	-
Ozaukee	10	166	2 322	-	-	4	47	250	-	-
Pierce	18	190	1 889	-	-	3	43	(D)	-	-
Polk	22	334	4 586	-	-	14	(D)	1 177	-	-
Portage	7	205	1 345	2	(D)	4	22	184	-	-
Price	3	16	116	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Racine	5	49	192	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rusk	9	88	959	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Croix	37	569	4 849	-	-	12	209	1 393	-	-
Sauk	17	177	1 356	3	46	3	(D)	(D)	-	-
Shawano	15	177	1 215	-	-	8	38	201	-	-
Sheboygan	40	797	7 319	-	-	9	76	351	-	-
Taylor	4	32	145	-	-	3	14	100	-	-
Trempealeau	4	31	380	1	(D)	11	112	1 325	-	-
Vernon	11	144	1 316	1	(D)	4	(D)	82	-	-
Washington	15	208	1 820	2	(D)	6	24	172	-	-
Waupaca	15	168	1 700	-	-	4	(D)	158	-	-
Waushara	8	140	1 454	-	-	4	28	204	2	(D)
Winnebago	14	338	1 551	-	-	10	84	812	-	-
Wood	7	93	890	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	16	214	1 358	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT)								
State Total								
Wisconsin	4 177	322 044	467	82 046	4 262	273 930	387	61 362
Counties								
Adams	26	9 212	25	9 084	37	5 850	27	5 151
Barron	74	13 395	13	4 749	86	4 842	8	1 512
Bayfield	5	15	1	(D)	7	20	2	(D)
Brown	79	6 208	4	35	80	6 232	3	(D)
Buffalo	11	90	-	-	6	(D)	-	-
Burnett	7	75	-	-	18	318	-	-
Calumet	59	2 639	1	(D)	108	4 975	1	(D)
Chippewa	23	776	3	136	26	1 934	5	(D)
Clerk	8	15	-	-	16	71	-	-
Columbia	274	18 834	9	915	228	13 355	8	495
Crawford	9	35	-	-	5	25	-	-
Dane	249	14 890	12	330	241	11 727	11	922
Dodge	283	21 485	8	449	256	17 368	3	(D)
Door	76	4 341	4	(D)	88	3 561	6	(D)
Douglas	3	4	1	(D)	6	10	1	(D)
Dunn	18	162	5	99	17	(D)	5	(D)
Eau Claire	21	998	2	(D)	18	1 547	4	(D)
Fond du Lac	394	28 035	3	(D)	371	25 433	2	(D)
Grant	17	592	-	-	18	668	2	(D)
Green	20	2 302	10	2 100	11	1 686	3	(D)
Green Lake	120	14 714	4	(D)	87	12 202	5	(D)
Iowa	57	2 405	10	686	49	1 644	5	179
Iron	6	13	-	-	(NA)	(NA)	(NA)	(NA)
Jackson	15	351	1	(D)	12	27	1	(D)
Jefferson	90	5 353	8	498	108	6 769	8	212
Juneau	11	2 536	9	2 527	17	3 492	10	3 279
Kenosha	40	1 623	3	1	44	1 684	1	(D)
Kewaunee	47	2 459	-	-	65	3 084	-	-
La Crosse	15	250	2	(D)	20	264	4	4
Lafayette	12	792	-	-	(NA)	(NA)	(NA)	(NA)
Langlade	26	2 085	7	850	11	884	2	(D)
Lincoln	4	12	-	-	7	(D)	1	(D)
Manitowoc	159	8 199	3	148	178	7 963	3	(D)
Marathon	32	430	4	(D)	36	990	2	(D)
Marquette	56	2 760	8	531	45	3 659	7	485
Marquette	16	1 424	6	471	25	1 839	5	377
Milwaukee	22	490	5	176	25	774	5	156
Monroe	9	107	1	(D)	11	62	5	49
Oconto	85	6 215	1	(D)	90	6 115	2	(D)
Oneida	6	1 589	4	979	5	758	2	(D)
Outagamie	180	9 611	5	45	179	10 248	4	35
Ozaukee	108	5 769	5	(D)	106	5 096	1	(D)
Papin	5	48	-	-	8	70	-	-
Pierce	10	3 673	1	(D)	12	31	1	(D)
Polk	25	897	-	-	66	2 219	-	-
Portage	112	24 806	86	24 610	112	17 548	73	17 183
Price	4	5	-	-	3	5	-	-
Racine	86	8 425	9	274	92	5 743	5	500
Richland	21	1 000	2	(D)	19	740	-	-
Rock	137	20 959	23	5 182	128	7 723	11	1 155
Rusk	5	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
St. Croix	52	2 969	7	173	67	3 187	11	325
Sauk	66	3 280	13	1 499	91	3 502	13	770
Sawyer	3	(D)	1	(D)	3	(D)	-	-
Shawano	38	2 103	3	(D)	40	1 222	4	(D)
Sheboygan	219	12 457	1	(D)	270	15 271	-	-
Trempealeau	51	1 607	7	497	37	1 053	4	190
Vernon	8	25	1	(D)	6	12	-	-
Walworth	107	10 260	3	(D)	88	10 430	1	(D)
Washburn	19	1 173	6	(D)	3	19	-	-
Washington	115	3 534	6	(D)	97	3 079	4	102
Waukesha	61	2 054	8	(D)	84	1 394	9	70
Waupaca	49	2 717	15	1 613	37	1 022	6	327
Waushara	84	20 498	72	19 396	100	18 224	68	14 397
Winnebago	115	5 781	10	79	102	4 814	7	44
Wood	9	188	3	(D)	17	581	5	209
All other counties	4	5	1	(D)	(NA)	(NA)	(NA)	(NA)

**VEGETABLES HARVESTED
(SEE TEXT)**

State Total

Wisconsin	4 177	328 902	467	84 821	4 262	280 326	387	63 566
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Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
VEGETABLES HARVESTED (SEE TEXT)—Con.								
Counties								
Adams.....	26	9 727	25	9 599	37	5 913	27	5 215
Barron.....	74	13 511	13	4 784	86	5 066	8	1 716
Bayfield.....	5	15	1	(D)	7	20	2	(D)
Brown.....	79	6 555	4	35	80	6 472	3	(D)
Buffalo.....	11	90	-	-	6	(D)	-	-
Burnett.....	7	75	-	-	18	318	-	-
Calumet.....	59	2 646	1	(D)	108	4 986	1	(D)
Chippewa.....	23	778	3	136	26	1 934	5	(D)
Clark.....	8	15	-	-	16	73	-	-
Columbia.....	274	19 376	9	988	228	13 907	8	495
Crawford.....	9	35	-	-	5	25	-	-
Dane.....	249	14 943	12	329	241	12 048	11	922
Dodge.....	283	21 895	8	449	256	17 908	3	(D)
Door.....	76	4 403	4	(D)	88	3 596	6	37
Douglas.....	3	3	1	(D)	6	9	1	(D)
Dunn.....	18	162	5	99	17	7 324	5	(D)
Eau Claire.....	21	998	2	(D)	18	1 552	4	(D)
Fond du Lac.....	394	28 568	3	(D)	371	25 627	2	(D)
Grant.....	17	626	-	-	18	668	2	(D)
Green.....	20	2 302	10	2 100	11	1 686	3	(D)
Green Lake.....	120	15 150	4	(D)	87	12 928	5	(D)
Iowa.....	57	2 816	10	1 098	49	1 644	5	179
Iron.....	6	12	-	-	(NA)	(NA)	(NA)	(NA)
Jackson.....	15	352	1	(D)	12	28	1	(D)
Jefferson.....	90	5 355	8	498	108	6 768	8	212
Juneau.....	11	2 536	9	2 527	17	3 704	10	3 491
Kenosha.....	40	1 638	3	1	44	1 687	1	(D)
Kewaunee.....	47	2 464	-	-	65	3 084	-	-
La Crosse.....	15	251	2	(D)	20	264	4	4
Lafayette.....	12	792	-	-	(NA)	(NA)	(NA)	(NA)
Langlede.....	26	2 084	7	850	11	884	2	(D)
Lincoln.....	4	11	-	-	7	(D)	1	(D)
Manitowoc.....	159	8 229	3	148	178	7 973	3	(D)
Marathon.....	32	431	4	(D)	36	990	2	(D)
Marquette.....	56	2 855	8	531	45	3 658	7	485
Marquette.....	16	1 428	6	472	25	1 844	5	377
Milwaukee.....	22	502	5	176	25	773	5	156
Monroe.....	9	107	1	(D)	11	69	5	51
Oconto.....	85	6 239	1	(D)	90	6 230	2	(D)
Oneida.....	6	1 589	4	979	5	757	2	(D)
Outagamie.....	180	9 698	5	45	179	10 337	4	35
Ozaukee.....	108	5 858	5	(D)	106	5 145	1	(D)
Pepin.....	5	48	-	-	8	69	-	-
Pierce.....	10	3 673	1	(D)	12	30	1	(D)
Polk.....	25	896	-	-	66	2 225	-	-
Portage.....	112	25 717	86	25 521	112	18 380	73	18 013
Price.....	4	5	-	-	3	5	-	-
Racine.....	86	8 643	9	274	92	5 745	5	500
Richland.....	21	1 000	2	(D)	19	890	-	-
Rock.....	137	21 864	23	5 487	128	7 789	11	1 159
Rusk.....	5	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
St Croix.....	52	3 134	7	173	67	3 357	11	325
Sauk.....	66	3 340	13	1 499	91	3 558	13	771
Sawyer.....	3	(D)	1	(D)	3	(D)	-	-
Shawano.....	38	2 159	3	(D)	40	1 222	4	(D)
Sheboygan.....	219	12 549	1	(D)	270	15 279	-	-
Trempealeau.....	51	1 607	7	497	37	1 053	4	(D)
Vernon.....	8	24	1	(D)	6	12	-	-
Walworth.....	107	10 305	3	(D)	88	10 436	1	(D)
Washburn.....	13	1 172	6	(D)	3	19	-	-
Washington.....	115	3 572	6	(D)	97	3 079	4	102
Waukesha.....	61	2 066	8	(D)	84	1 457	9	70
Waupaca.....	49	2 723	15	1 613	37	1 020	6	327
Wausara.....	84	21 024	72	19 921	100	19 027	68	15 014
Winnebago.....	115	5 780	10	78	102	4 813	7	44
Wood.....	9	187	3	(D)	17	586	5	215
All other counties.....	4	5	1	(D)	(NA)	(NA)	(NA)	(NA)
ASPARAGUS								
State Total								
Wisconsin.....	127	462	28	60	80	165	12	18
Counties								
Columbia.....	6	23	-	-	4	5	1	(D)
Dane.....	13	32	3	4	11	23	1	(D)
Dodge.....	4	8	-	-	(NA)	(NA)	(NA)	(NA)
Door.....	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Fond du Lac.....	4	8	1	(D)	3	(D)	-	-
Green Lake.....	4	5	1	(D)	3	3	2	(D)
Jefferson.....	3	(D)	3	(D)	4	3	-	-
Kenosha.....	4	4	-	-	(NA)	(NA)	(NA)	(NA)
Manitowoc.....	3	1	-	-	(NA)	(NA)	(NA)	(NA)
Marquette.....	4	4	1	(D)	4	4	-	-

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
ASPARAGUS—Ccn.								
Counties—Con.								
Ozaukee	8	17	1	(D)	(NA)	(NA)	(NA)	(NA)
Racine	9	26	-	-	9	38	-	-
Rock	5	5	-	-	4	2	-	-
Seuk	3	5	-	-	(NA)	(NA)	(NA)	(NA)
Sheboygan	3	1	-	-	(NA)	(NA)	(NA)	(NA)
Weshburn	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Washington	8	10	2	(D)	4	15	1	(D)
Waukesha	3	23	1	(D)	(NA)	(NA)	(NA)	(NA)
Waupaca	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Winnebago	4	12	-	-	(NA)	(NA)	(NA)	(NA)
All other counties	30	244	12	24	(NA)	(NA)	(NA)	(NA)
GREEN LIMA BEANS								
State Total								
Wisconsin	96	3 647	13	723	104	4 031	5	192
Counties								
Dane	6	222	-	-	29	943	-	-
La Crosse	3	151	2	(D)	6	194	-	-
Ozaukee	4	32	-	-	(NA)	(NA)	(NA)	(NA)
Rock	19	910	2	(D)	11	362	-	-
Trempealeau	36	1 540	7	497	24	984	4	(D)
Walworth	21	696	2	(D)	3	(D)	-	-
All other counties	7	97	-	-	(NA)	(NA)	(NA)	(NA)
SNAP BEANS								
State Total								
Wisconsin	1 016	86 144	252	43 036	902	64 560	185	35 516
Counties								
Adams	19	3 393	19	3 393	17	2 312	14	1 930
Barron	58	10 743	10	3 005	65	3 146	7	1 007
Brown	36	1 702	2	(D)	40	1 371	-	-
Burnett	3	46	-	-	13	304	-	-
Calumet	5	169	-	-	(NA)	(NA)	(NA)	(NA)
Chippewa	13	596	2	(D)	12	1 626	3	(D)
Columbia	60	2 762	3	310	25	1 153	-	-
Dane	13	678	2	(D)	13	216	4	(D)
Dodge	26	665	3	2	10	331	-	-
Door	41	2 065	1	(D)	27	780	2	(D)
Dunn	3	(D)	1	(D)	9	(D)	4	(D)
Fond du Lac	18	1 048	-	-	15	616	-	-
Green	12	1 976	10	1 906	(NA)	(NA)	(NA)	(NA)
Green Lake	23	1 820	-	-	18	1 423	1	(D)
Iowa	8	1 204	5	(D)	(NA)	(NA)	(NA)	(NA)
Jefferson	4	2	-	-	5	57	-	-
Kenosha	14	90	-	-	8	(D)	1	(D)
Kewaunee	28	893	-	-	25	547	-	-
Langlade	19	1 862	4	639	9	871	2	(D)
Manitowoc	102	3 273	2	(D)	113	3 160	1	(D)
Marathon	3	(D)	1	(D)	19	921	1	(D)
Marinette	20	878	4	(D)	24	1 525	-	-
Marquette	5	273	4	(D)	(NA)	(NA)	(NA)	(NA)
Milwaukee	8	12	3	7	10	23	2	(D)
Oconto	60	3 704	-	-	51	2 809	-	-
Oneida	6	1 588	4	978	3	750	1	(D)
Outagamie	31	1 084	1	(D)	20	936	-	-
Ozaukee	29	716	-	-	15	226	-	-
Pierce	6	3 386	1	(D)	(NA)	(NA)	(NA)	(NA)
Polk	11	510	-	-	43	1 679	-	-
Portage	80	14 560	74	14 534	71	13 072	67	12 836
Racine	12	370	1	(D)	10	9	1	(D)
Richland	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Rock	30	6 514	16	3 843	8	4	3	(D)
Rusk	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
St. Croix	13	915	1	(D)	13	778	2	(D)
Sauk	5	577	4	557	(NA)	(NA)	(NA)	(NA)
Shawano	19	1 225	1	(D)	12	464	-	-
Sheboygan	50	2 046	-	-	40	1 618	-	-
Walworth	5	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Washburn	4	873	2	(D)	(NA)	(NA)	(NA)	(NA)
Washington	11	3	1	(D)	10	(D)	1	(D)
Waukesha	11	35	-	-	19	63	1	(D)
Waupaca	14	973	8	971	3	(D)	1	(D)
Waushara	54	10 308	53	10 274	50	9 698	48	9 075
Winnebago	4	(D)	1	(D)	3	2	2	(D)
All other counties	14	4	3	1	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
BEETS								
State Total								
Wisconsin	162	4 874	15	505	166	4 244	16	345
Counties								
Brown	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Calumet	5	75	-	-	7	236	-	-
Columbia	3	109	-	-	(NA)	(NA)	(NA)	(NA)
Dane	8	208	-	-	9	218	1	(D)
Dodge	3	(D)	-	-	3	(D)	-	-
Jefferson	3	(D)	-	-	3	(D)	-	-
Kenosha	10	(D)	-	-	6	(D)	1	(D)
Manitowoc	37	1 184	1	(D)	28	527	-	-
Outagamie	11	277	1	(D)	13	367	-	-
Ozaukee	8	126	1	(D)	3	(D)	-	-
Racine	6	4	1	(D)	4	2	1	(D)
Rock	4	(D)	2	(D)	5	270	4	225
Sheboygan	111	-	-	-	15	348	-	-
Washington	26	1 005	2	(D)	33	894	3	(D)
Waukesha	6	(D)	1	(D)	8	4	-	-
Waupaca	4	42	2	(D)	(NA)	(NA)	(NA)	(NA)
Winnebago	3	(D)	-	-	5	93	-	-
All other counties	16	216	4	178	(NA)	(NA)	(NA)	(NA)
BROCCOLI								
State Total								
Wisconsin	82	1 023	19	111	85	111	18	36
Counties								
Dane	3	(D)	1	(D)	7	10	3	7
Kenosha	3	2	-	-	(NA)	(NA)	(NA)	(NA)
Milwaukee	7	12	4	11	3	10	1	(D)
Ozaukee	7	8	-	-	(NA)	(NA)	(NA)	(NA)
Racine	18	(D)	1	(D)	9	15	1	(D)
Washington	7	3	1	(D)	4	(D)	1	(D)
Waukesha	4	(D)	2	(D)	7	7	1	(D)
Waushara	3	(D)	2	(D)	4	(D)	3	1
All other counties	30	187	8	90	(NA)	(NA)	(NA)	(NA)
HEAD CABBAGE								
State Total								
Wisconsin	191	8 294	28	309	256	7 890	24	269
Counties								
Brown	8	(D)	1	(D)	8	62	1	(D)
Chippewa	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Columbia	9	488	1	(D)	4	(D)	2	(D)
Dane	6	2	-	-	20	60	1	(D)
Dodge	4	(D)	-	-	7	82	-	-
Jefferson	4	2	-	-	3	(D)	-	-
Kenosha	12	800	-	-	17	900	-	-
Marquette	5	26	3	(D)	5	26	1	(D)
Milwaukee	9	44	4	9	6	157	2	(D)
Outagamie	34	1 478	2	(D)	42	1 886	-	-
Ozaukee	10	77	2	(D)	8	85	-	-
Racine	37	4 120	5	146	43	3 455	3	(D)
Rock	3	(D)	1	(D)	6	8	2	(D)
Washington	8	17	-	-	26	301	-	-
Waukesha	7	23	1	(D)	9	30	1	(D)
All other counties	32	326	6	41	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CANTALOUPS								
State Total								
Wisconsin	197	544	46	208	172	484	31	179
Counties								
Brown	6	6	2	(D)	3	9	1	(D)
Buffalo	3	10	-	-	4	(D)	-	-
Chippewa	3	2	1	(D)	(NA)	(NA)	(NA)	(NA)
Columbia	15	37	1	(D)	6	18	1	(D)
Dane	11	25	4	10	7	18	-	-
Dodge	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Door	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Eau Claire	4	(D)	-	-	4	(D)	1	(D)
Green Lake	6	7	-	-	8	17	2	(D)
Iowa	3	(D)	-	-	3	(D)	1	(D)
Jefferson	7	28	2	(D)	6	17	1	(D)
Juneau	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Kenosha	7	8	-	-	5	21	-	-
Milwaukee	3	8	1	(D)	(NA)	(NA)	(NA)	(NA)
Outagamie	7	23	2	(D)	12	16	3	(D)
Ozaukee	13	59	2	(D)	9	35	1	(D)
Pepin	4	17	-	-	4	12	-	-
Racine	11	17	1	(D)	12	23	1	(D)
Rock	7	13	3	(D)	10	14	1	(D)
St. Croix	3	4	1	(D)	(NA)	(NA)	(NA)	(NA)
Washington	11	22	1	(D)	9	12	-	-
Waukesha	14	46	2	(D)	16	37	2	(D)
Waupaca	8	24	3	20	6	20	4	20
Wausara	8	18	5	15	8	28	3	(D)
Winnebago	9	16	5	15	5	8	2	(D)
All other counties	25	120	4	100	(NA)	(NA)	(NA)	(NA)
CARROTS								
State Total								
Wisconsin	92	4 551	24	1 781	89	4 376	17	474
Counties								
Columbia	3	(D)	2	(D)	5	278	2	(D)
Jefferson	8	1 005	2	(D)	6	1 066	4	142
Kenosha	5	4	-	-	3	4	-	-
Manitowoc	9	244	-	-	19	191	1	(D)
Marquette	4	607	1	(D)	6	565	1	(D)
Oconto	4	(D)	1	(D)	3	(D)	1	(D)
Outagamie	4	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Ozaukee	4	7	-	-	(NA)	(NA)	(NA)	(NA)
Racine	10	11	1	(D)	5	6	-	-
Washington	6	15	1	(D)	4	31	-	-
Waukesha	4	(D)	1	(D)	5	5	-	-
Wausara	4	(D)	4	(D)	5	(D)	3	(D)
All other counties	27	872	10	337	(NA)	(NA)	(NA)	(NA)
CAULIFLOWER								
State Total								
Wisconsin	91	480	24	255	121	689	29	154
Counties								
Dane	5	(D)	2	(D)	7	20	3	(D)
Kenosha	3	1	-	-	4	(D)	-	-
Marinette	3	(D)	2	(D)	4	29	2	(D)
Milwaukee	8	74	4	(D)	7	116	4	46
Monroe	3	5	-	-	(NA)	(NA)	(NA)	(NA)
Outagamie	8	55	1	(D)	21	239	1	(D)
Ozaukee	10	62	1	(D)	8	60	1	(D)
Racine	11	30	1	(D)	10	19	-	-
Sheboygan	3	10	-	-	3	10	-	-
Washington	4	6	-	-	5	9	-	-
Waukesha	8	16	1	(D)	8	14	3	(D)
Winnebago	3	12	3	(D)	7	14	5	13
All other counties	22	178	9	133	(NA)	(NA)	(NA)	(NA)
COLLARDS								
State Total								
Wisconsin	10	24	-	-	9	36	-	-

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CUCUMBERS AND PICKLES								
State Total								
Wisconsin	241	3 892	54	3 122	308	4 363	62	3 143
Counties								
Brown	3	(D)	-	-	6	14	-	-
Dane	5	(D)	-	-	4	1	2	(D)
Dunn	5	7	-	-	4	2	-	-
Eau Claire	3	3	-	-	4	10	2	(D)
Iowa	4	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Jackson	4	3	-	-	6	9	1	(D)
Jefferson	4	1	-	-	(NA)	(NA)	(NA)	(NA)
Kenosha	9	6	-	-	8	11	-	-
La Crosse	3	1	-	-	(NA)	(NA)	(NA)	(NA)
Marathon	17	83	3	(D)	10	42	1	(D)
Mannette	9	229	4	100	6	102	2	(D)
Marquette	3	(D)	2	(D)	5	(D)	1	(D)
Milwaukee	6	18	2	(D)	8	27	3	13
Outagamie	20	216	2	(D)	25	174	1	(D)
Ozaukee	12	63	5	(D)	7	29	1	(D)
Portage	26	939	5	(D)	38	696	7	(D)
Racine	14	39	3	9	16	15	-	-
Rock	3	(D)	1	(D)	4	(D)	2	(D)
Shawano	4	6	3	6	11	45	2	(D)
Sheboygan	5	8	-	-	4	2	-	-
Washington	12	26	1	(D)	9	5	-	-
Waukesha	11	13	1	(D)	12	19	2	(D)
Waupaca	8	(D)	1	(D)	9	14	1	(D)
Waushara	17	1 842	15	1 798	31	2 230	22	2 113
Winnebago	4	(D)	-	-	7	3	1	(D)
All other counties	30	81	8	66	(NA)	(NA)	(NA)	(NA)
EGGPLANT								
State Total								
Wisconsin	32	32	5	3	30	24	6	4
Counties								
Kenosha	3	5	-	-	3	(D)	-	-
Milwaukee	5	3	2	(D)	(NA)	(NA)	(NA)	(NA)
Racine	6	14	-	-	7	9	-	-
Waukesha	3	1	-	-	(NA)	(NA)	(NA)	(NA)
All other counties	15	10	3	(D)	(NA)	(NA)	(NA)	(NA)
HONEYDEW MELONS								
State Total								
Wisconsin	11	12	3	(D)	17	15	1	(D)
LETTUCE AND ROMAINE								
State Total								
Wisconsin	19	18	4	3	23	(D)	7	(D)
Counties								
Dane	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Racine	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	13	16	3	(D)	(NA)	(NA)	(NA)	(NA)
MUSTARD GREENS								
State Total								
Wisconsin	13	73	-	-	10	44	-	-
Counties								
Milwaukee	3	13	-	-	(NA)	(NA)	(NA)	(NA)
Ozaukee	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Waukesha	4	(D)	-	-	4	31	-	-
All other counties	3	4	-	-	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
DRY ONIONS								
State Total								
Wisconsin	112	1 670	22	580	134	1 815	31	422
Counties								
Brown	3	3	-	-	5	4	-	-
Columbia	7	(D)	2	(D)	6	143	2	(D)
Jefferson	6	(D)	-	-	6	646	2	(D)
Kenosha	6	(D)	-	-	9	117	-	-
La Crosse	4	2	-	-	(NA)	(NA)	(NA)	(NA)
Manitowoc	3	5	-	-	(NA)	(NA)	(NA)	(NA)
Marquette	3	78	-	-	3	69	-	-
Milwaukee	3	2	1	(D)	(NA)	(NA)	(NA)	(NA)
Oconto	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Outagamie	3	(D)	1	(D)	7	6	-	-
Ozaukee	5	7	-	-	6	(D)	1	(D)
Portage	4	2	2	(D)	3	(D)	1	(D)
Racine	18	145	1	(D)	26	539	3	(D)
Rock	3	(D)	-	-	6	3	2	(D)
Washington	5	5	1	(D)	6	4	-	-
Waukesha	6	(D)	3	(D)	9	12	2	(D)
Waushara	3	(D)	2	(D)	8	(D)	5	4
All other counties	27	414	9	222	(NA)	(NA)	(NA)	(NA)
GREEN PEAS, EXCLUDING GREEN COWPEAS								
State Total								
Wisconsin	1 737	71 861	123	11 265	1 720	66 077	88	6 545
Counties								
Adams	14	1 532	14	1 532	3	204	3	204
Barron	18	1 703	6	911	34	1 637	5	(D)
Brown	33	1 367	-	-	37	1 957	-	-
Calumet	37	1 158	-	-	84	3 052	-	-
Chippewa	4	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Columbia	144	5 508	3	144	89	3 579	1	(D)
Dane	118	4 978	2	(D)	106	4 095	6	(D)
Dodge	167	5 582	2	(D)	150	5 013	1	(D)
Door	49	2 247	-	-	68	2 775	4	(D)
Dunn	3	(D)	-	-	4	(D)	2	(D)
Eau Claire	7	403	-	-	3	(D)	1	(D)
Fond du Lac	252	9 259	-	-	224	7 659	-	-
Grant	6	(D)	-	-	3	73	-	-
Green	5	248	3	194	5	393	2	(D)
Green Lake	78	4 411	-	-	57	2 192	1	(D)
Iowa	18	501	1	(D)	26	639	2	(D)
Jackson	6	331	-	-	(NA)	(NA)	(NA)	(NA)
Jefferson	6	(D)	-	-	22	700	1	(D)
Juneau	3	(D)	3	(D)	7	785	2	(D)
Kenosha	10	18	-	-	7	21	-	-
Kewaunee	30	1 088	-	-	42	1 738	-	-
Lafayette	8	697	-	-	(NA)	(NA)	(NA)	(NA)
Manitowoc	67	2 704	1	(D)	90	3 580	-	-
Marathon	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Oconto	4	111	-	-	7	230	-	-
Outagamie	97	2 682	1	(D)	85	3 174	-	-
Ozaukee	45	1 238	-	-	51	1 598	-	-
Polk	5	223	-	-	9	292	-	-
Portage	37	3 642	32	3 608	25	1 949	23	1 949
Racine	6	8	-	-	9	13	1	(D)
Richland	5	374	-	-	7	281	-	-
Rock	70	4 720	7	764	77	4 365	5	472
Rusk	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
St. Croix	11	355	-	-	8	369	2	(D)
Sauk	29	1 168	5	387	44	1 884	6	367
Shawano	12	332	1	(D)	5	201	-	-
Sheboygan	120	3 812	-	-	162	5 113	-	-
Walworth	56	2 434	3	(D)	44	1 741	1	(D)
Washington	23	551	1	(D)	24	507	2	(D)
Waukesha	7	8	-	-	15	98	2	(D)
Waupaca	18	497	2	(D)	5	163	-	-
Waushara	25	2 505	25	2 505	9	976	8	915
Winnebago	61	2 183	2	(D)	52	1 718	2	(D)
Wood	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	14	13	4	2	(NA)	(NA)	(NA)	(NA)
HOT PEPPERS								
State Total								
Wisconsin	39	122	10	102	28	98	9	82
Counties								
Milwaukee	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Racine	5	(D)	1	(D)	4	3	1	(D)
Waukesha	7	2	1	(D)	5	1	1	(D)
Waushara	3	58	3	58	4	75	4	75
All other counties	21	56	4	43	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SWEET PEPPERS								
State Total								
Wisconsin	178	579	47	213	160	526	31	288
Counties								
Brown	6	(D)	2	(D)	6	15	-	-
Columbia	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Dane	7	18	4	10	7	5	1	(D)
Dodge	10	26	4	(D)	5	8	1	(D)
Green Lake	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Jefferson	3	3	-	-	5	2	1	(D)
Kenosha	11	47	-	-	12	19	1	(D)
Mannette	5	9	3	(D)	(NA)	(NA)	(NA)	(NA)
Milwaukee	9	30	4	17	8	54	2	(D)
Outagamie	5	(D)	2	(D)	6	7	-	-
Ozaukee	12	54	2	(D)	4	34	1	(D)
Portage	4	3	1	(D)	(NA)	(NA)	(NA)	(NA)
Racine	24	107	1	(D)	21	67	1	(D)
Rock	5	3	2	(D)	4	2	2	(D)
Sauk	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Sheboygan	5	2	-	-	(NA)	(NA)	(NA)	(NA)
Walworth	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Washington	10	13	-	(D)	11	19	-	-
Waukesha	12	12	3	1	14	9	1	(D)
Waushara	9	86	8	80	10	236	9	230
Winnebago	5	(D)	2	(D)	7	5	2	(D)
All other counties	24	73	8	54	(NA)	(NA)	(NA)	(NA)
PUMPKINS								
State Total								
Wisconsin	298	1 050	50	137	190	319	18	23
Counties								
Brown	3	3	-	-	8	22	-	-
Buffalo	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Chippewa	6	23	1	(D)	(NA)	(NA)	(NA)	(NA)
Columbia	14	74	-	-	7	13	1	(D)
Dane	16	41	2	(D)	7	9	1	(D)
Dodge	9	23	2	(D)	7	3	-	-
Door	3	5	1	-	(NA)	(NA)	(NA)	(NA)
Eau Claire	3	1	1	(D)	3	2	-	-
Fond du Lac	3	6	-	-	(NA)	(NA)	(NA)	(NA)
Green Lake	3	(D)	-	-	5	9	-	-
Iowa	5	5	-	-	(NA)	(NA)	(NA)	(NA)
Jefferson	9	26	-	-	3	(D)	-	-
Juneau	3	4	3	4	(NA)	(NA)	(NA)	(NA)
Kenosha	13	71	1	(D)	9	26	-	-
La Crosse	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Manitowoc	4	9	-	-	(NA)	(NA)	(NA)	(NA)
Marathon	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Mannette	8	24	1	(D)	4	(D)	-	-
Marquette	3	3	-	-	(NA)	(NA)	(NA)	(NA)
Milwaukee	4	(D)	1	(D)	5	22	-	-
Outagamie	11	19	2	(D)	8	15	-	-
Ozaukee	19	183	1	-	9	31	-	-
Pepin	3	7	-	-	(NA)	(NA)	(NA)	(NA)
Portage	3	5	1	(D)	(NA)	(NA)	(NA)	(NA)
Racine	23	160	2	(D)	16	22	-	-
Rock	9	12	4	9	7	12	1	(D)
St. Croix	7	5	3	5	4	6	2	(D)
Sauk	3	2	-	-	(NA)	(NA)	(NA)	(NA)
Shawano	4	1	-	-	(NA)	(NA)	(NA)	(NA)
Sheboygan	5	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Walworth	4	(D)	1	(D)	3	(D)	1	(D)
Washington	15	37	-	-	7	10	-	-
Waukesha	20	109	-	-	14	28	1	(D)
Waupaca	10	23	6	9	3	3	-	-
Waushara	5	11	4	10	5	9	4	8
Winnebago	6	13	2	(D)	10	8	1	(D)
All other counties	33	75	9	30	(NA)	(NA)	(NA)	(NA)
RADISHES								
State Total								
Wisconsin	21	48	4	(D)	18	58	4	(D)
Counties								
Waukesha	5	29	1	(D)	7	44	2	(D)
All other counties	16	19	3	5	(NA)	(NA)	(NA)	(NA)
RHUBARB								
State Total								
Wisconsin	13	7	3	(Z)	11	13	1	(D)

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SPINACH								
State Total								
Wisconsin	25	222	-	-	27	213	6	(D)
Counties								
Waukesha	5	31	-	-	5	97	-	-
All other counties	20	190	-	-	(NA)	(NA)	(NA)	(NA)
SQUASH								
State Total								
Wisconsin	246	795	45	123	192	551	27	81
Counties								
Brown	4	(D)	-	-	4	29	-	-
Chippewa	4	7	1	(D)	(NA)	(NA)	(NA)	(NA)
Columbia	13	72	-	-	10	36	-	-
Dane	15	15	2	(D)	10	18	2	(D)
Dodge	8	15	2	(D)	7	11	-	-
Dunn	4	9	2	(D)	(NA)	(NA)	(NA)	(NA)
Eau Claire	9	23	2	(D)	(NA)	(NA)	(NA)	(NA)
Jackson	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Jefferson	5	8	-	-	6	14	-	-
Juneau	4	6	4	6	(NA)	(NA)	(NA)	(NA)
Kenosha	7	13	-	-	7	24	-	-
Manitowoc	4	3	-	-	(NA)	(NA)	(NA)	(NA)
Marquette	4	17	1	(D)	3	15	-	-
Milwaukee	5	32	2	(D)	4	27	2	(D)
Outagamie	11	27	1	(D)	6	20	-	-
Ozaukee	9	52	-	-	7	35	-	-
Portage	4	3	1	(D)	(NA)	(NA)	(NA)	(NA)
Racine	22	301	3	13	16	95	-	-
Rock	13	11	4	5	8	5	2	(D)
Shawano	4	3	-	-	(NA)	(NA)	(NA)	(NA)
Trempealeau	3	8	-	-	(NA)	(NA)	(NA)	(NA)
Washington	10	8	1	(D)	6	(D)	-	-
Waukesha	24	44	2	(D)	16	51	1	(D)
Waupaca	7	9	2	(D)	5	6	2	(D)
Waushara	6	9	3	6	7	8	3	5
Winnebago	7	19	4	12	7	13	1	(D)
All other counties	37	56	8	25	(NA)	(NA)	(NA)	(NA)
SWEET CORN								
State Total								
Wisconsin	2 541	136 352	193	21 547	2 403	115 967	152	14 755
Counties								
Adams	19	4 700	18	4 572	27	3 322	19	3 040
Barron	16	1 052	6	855	5	12	1	(D)
Bayfield	5	15	1	(D)	5	18	2	(D)
Brown	49	2 567	3	(D)	58	2 917	2	(D)
Buffalo	8	61	-	-	5	(D)	-	-
Burnett	4	(D)	-	-	3	9	-	-
Calumet	24	1 226	-	-	42	1 634	-	-
Chippewa	6	90	1	(D)	13	71	1	(D)
Clark	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Columbia	203	9 632	6	217	166	7 924	4	(D)
Crawford	7	26	-	-	4	8	-	-
Dane	189	8 642	7	101	164	6 335	6	(D)
Dodge	209	14 438	-	-	176	11 581	2	(D)
Door	10	49	2	(D)	10	15	3	6
Dunn	9	70	3	36	11	(D)	2	(D)
Eau Claire	6	(D)	1	(D)	11	(D)	3	(D)
Fond du Lac	285	17 716	-	-	258	16 684	1	(D)
Grant	12	391	-	-	15	593	2	(D)
Green	6	(D)	-	-	3	(D)	-	-
Green Lake	85	8 861	4	(D)	62	9 252	5	(D)
Iowa	41	1 094	6	82	36	888	3	(D)
Iron	3	8	-	-	(NA)	(NA)	(NA)	(NA)
Jefferson	78	3 647	4	(D)	82	3 597	3	(D)
Juneau	10	1 795	5	1 786	8	1 448	4	1
Kenosha	25	330	-	-	26	349	1	(D)
Kewaunee	18	447	-	-	22	708	-	-
La Crosse	9	77	-	-	12	41	2	(D)
Lafayette	5	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Langlade	4	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Lincoln	3	10	-	-	(NA)	(NA)	(NA)	(NA)
Manitowoc	19	786	-	-	18	386	-	-
Marathon	14	114	3	-	8	16	-	-
Marquette	38	1 619	4	(D)	31	1 921	5	(D)
Marquette	5	140	-	-	11	577	2	(D)
Milwaukee	12	152	2	(D)	14	159	-	-
Monroe	4	16	-	-	7	26	3	15
Oconto	43	2 077	-	-	58	2 878	1	(D)
Outagamie	108	3 619	3	(D)	94	3 426	1	(D)
Ozaukee	77	3 106	1	(D)	86	2 924	-	-
Pierce	5	(D)	1	(D)	6	18	1	(D)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SWEET CORN—Con.								
Counties—Con.								
Polk	10	159	-	-	12	246	-	-
Portage	45	6 548	39	6 523	28	2 650	20	2 624
Price	4	5	-	-	3	(D)	-	-
Racine	43	2 357	1	(D)	47	1 159	1	(D)
Richland	17	514	-	-	11	304	-	-
Rock	94	8 676	9	699	52	2 709	7	449
Rusk	4	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
St. Croix	44	1 833	5	134	53	1 996	4	77
Sauk	38	1 392	9	364	59	1 550	9	319
Shawano	18	419	-	-	15	302	1	(D)
Sheboygan	167	6 512	-	-	201	8 175	-	-
Trempealeau	7	35	-	-	5	2	-	-
Vernon	5	17	-	-	4	8	-	-
Walworth	79	6 699	-	-	72	7 290	-	-
Washburn	9	63	1	(D)	(NA)	(NA)	(NA)	(NA)
Washington	77	1 799	1	(D)	50	1 124	1	(D)
Waukesha	40	1 051	2	(D)	66	701	2	(D)
Waupaca	29	915	7	391	19	473	4	220
Waushara	38	4 568	28	4 054	41	3 181	17	2 191
Winnebago	79	3 310	2	(D)	67	2 918	1	(D)
Wood	7	43	2	(D)	7	140	3	(D)
All other counties	11	19	2	(D)	(NA)	(NA)	(NA)	(NA)
TOMATOES								
State Total								
Wisconsin	288	538	65	141	296	493	56	132
Counties								
Brown	9	17	1	(D)	10	22	-	-
Columbia	14	60	-	-	5	51	2	(D)
Dane	18	23	5	7	17	34	4	12
Dodge	11	19	3	5	5	7	-	-
Door	4	6	1	(D)	9	5	3	1
Dunn	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Eau Claire	6	5	1	(D)	5	14	2	(D)
Green Lake	7	6	1	(D)	4	6	2	(D)
Iowa	3	(Z)	-	-	(NA)	(NA)	(NA)	(NA)
Jackson	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Jefferson	5	5	1	(D)	8	5	2	(D)
Juneau	5	2	3	2	(NA)	(NA)	(NA)	(NA)
Kenosha	13	22	2	(D)	12	29	1	(D)
La Crosse	3	1	-	-	3	3	2	(D)
Manitowoc	3	2	-	-	(NA)	(NA)	(NA)	(NA)
Marinette	6	17	2	(D)	3	(D)	1	(D)
Marquette	4	2	2	(D)	3	(D)	1	(D)
Milwaukee	14	37	4	25	11	43	3	(D)
Outagamie	10	27	3	(D)	13	39	1	(D)
Ozaukee	15	26	2	(D)	9	14	-	-
Polk	3	1	-	-	6	2	-	-
Portage	4	8	1	(D)	3	(D)	-	-
Racine	23	73	3	7	31	53	1	(D)
Rock	12	13	4	6	12	11	2	(D)
Sauk	4	3	1	(D)	5	2	2	(D)
Shawano	3	2	1	(D)	(NA)	(NA)	(NA)	(NA)
Sheboygan	5	(D)	-	-	6	3	-	-
Sheboygan	9	21	1	(D)	17	46	-	-
Washington	15	29	3	3	20	13	4	2
Waukesha	8	12	3	(D)	9	9	4	7
Waupaca	9	10	6	7	13	13	7	11
Waushara	9	11	3	(D)	10	10	3	3
Winnebago	9	11	3	(D)	10	10	3	3
All other counties	28	62	6	38	(NA)	(NA)	(NA)	(NA)
TURNIPS								
State Total								
Wisconsin	7	26	1	(D)	10	20	-	-
TURNIP GREENS								
State Total								
Wisconsin	12	47	-	-	9	42	-	-
Counties								
Milwaukee	3	13	-	-	(NA)	(NA)	(NA)	(NA)
Waukesha	4	(D)	-	-	4	31	-	-
All other counties	5	(D)	-	-	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
MIXED VEGETABLES								
State Total								
Wisconsin	31	163	2	(D)	61	422	11	148
Counties								
Brown	4	6	-	-	(NA)	(NA)	(NA)	(NA)
Dana	3	4	-	-	7	17	2	(D)
Ozaukee	3	10	-	-	3	23	-	-
Racine	4	15	-	-	6	24	-	-
Walworth	3	15	-	-	(NA)	(NA)	(NA)	(NA)
Washington	3	20	-	-	(NA)	(NA)	(NA)	(NA)
All other counties	11	93	2	(D)	(NA)	(NA)	(NA)	(NA)
WATERMELONS								
State Total								
Wisconsin	84	197	17	47	78	256	14	73
Counties								
Buffalo	5	14	-	-	4	(D)	-	-
Columbia	3	(D)	1	(D)	3	(D)	1	(D)
Eau Claire	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Green Lake	5	3	-	-	5	4	2	(D)
Iowa	3	1	-	-	(NA)	(NA)	(NA)	(NA)
Juneau	3	4	3	4	(NA)	(NA)	(NA)	(NA)
Pepin	4	14	-	-	5	43	-	-
Racine	4	3	1	(D)	6	11	-	-
Rock	3	3	2	(D)	5	5	-	-
Trempealeau	4	7	-	-	(NA)	(NA)	(NA)	(NA)
Washington	4	(D)	-	-	4	19	-	-
Waukesha	6	24	1	(D)	6	4	1	(D)
Waupaca	3	7	2	(D)	3	(D)	1	(D)
Waushara	8	21	5	18	7	9	3	6
All other counties	26	34	2	(D)	(NA)	(NA)	(NA)	(NA)
OTHER VEGETABLES								
State Total								
Wisconsin	42	556	6	21	34	754	5	(D)

Table 28. **Fruits and Nuts: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
LAND IN ORCHARDS									
State Total									
Wisconsin ----- 1987 ..	993	14 165	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1982 ..	1 172	15 052	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Counties, 1987									
Adams	3	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Barron	4	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Bayfield	29	399	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Brown	13	124	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Buffalo	8	72	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Calumet	14	153	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Chippewa	12	387	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Clark	7	32	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Columbia	17	78	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Crawford	19	1 362	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Dane	52	287	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Dodge	14	130	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Door	171	5 345	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Douglas	8	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Dunn	9	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Florence	4	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Fond du Lac	20	86	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Grant	22	65	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Green	4	125	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Green Lake	6	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Iowa	7	24	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Iron	3	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Jackson	8	96	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Jefferson	30	181	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Juneau	11	61	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Kenosha	22	151	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Kewaunee	23	417	(X)	(X)	(X)	(X)	(X)	(X)	(X)
La Crosse	10	146	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lafayette	5	26	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lincoln	5	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Manitowoc	12	46	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Marathon	15	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Mannette	10	17	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Marquette	5	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Milwaukee	17	167	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Monroe	8	99	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Oconto	7	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Outagamie	18	106	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Ozaukee	26	472	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Pierce	9	117	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Polk	11	42	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Portage	4	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Racine	21	254	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Richland	16	576	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Rock	26	228	(X)	(X)	(X)	(X)	(X)	(X)	(X)
St. Croix	7	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Sauk	22	200	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Shawano	9	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Sheboygan	27	193	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Trempealeau	19	561	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Vernon	21	79	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Walworth	14	116	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Washburn	4	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Washington	27	184	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Waukesha	29	238	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Waupaca	14	79	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Waushara	9	62	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Winnebago	8	45	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Wood	5	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
All other counties	13	82	(X)	(X)	(X)	(X)	(X)	(X)	(X)
APPLES									
State Total									
Wisconsin ----- 1987 ..	856	9 869	1 005 232	606	237 739	773	767 493	594	67 426 256
1982 ..	1 027	10 400	814 354	725	275 466	893	538 888	726	67 336 489
Counties, 1987									
Adams	3	3	66	2	(D)	3	(D)	-	-
Barron	4	(D)	971	2	(D)	4	(D)	3	(D)
Bayfield	28	374	18 396	17	3 952	27	14 444	23	1 526 510
Brown	13	121	7 825	11	1 571	12	6 254	10	(D)
Buffalo	7	(D)	(D)	4	123	5	(D)	5	(D)
Calumet	12	139	9 379	11	(D)	10	(D)	8	(D)
Chippewa	12	384	22 067	12	9 569	11	12 498	11	899 240
Clark	6	26	980	5	714	4	266	2	(D)
Columbia	14	62	3 849	12	1 290	14	2 559	12	479 040
Crawford	17	1 344	185 470	13	27 459	12	158 011	7	13 100 760

Table 28. **Fruits and Nuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
APPLES—Con.									
Counties, 1987—Con.									
Dane	43	240	26 806	35	10 022	38	16 784	27	1 443 965
Dodge	12	123	14 703	10	8 564	9	6 139	7	1 169 534
Door	96	1 603	172 081	60	30 109	93	141 972	79	11 276 814
Douglas	8	18	817	8	688	5	129	5	(D)
Dunn	8	(D)	(D)	8	(D)	7	(D)	6	(D)
Florence	4	5	89	2	(D)	3	(D)	1	(D)
Fond du Lac	19	78	10 063	12	765	18	9 298	15	486 046
Grant	20	36	2 048	17	776	19	1 272	15	176 750
Green	4	125	32 075	4	4 460	4	27 615	4	1 270 130
Green Lake	6	25	3 741	6	(D)	6	(D)	4	9 145
Iowa	6	22	(D)	4	(D)	6	(D)	5	(D)
Iron	3	7	180	1	(D)	2	(D)	-	-
Jackson	7	92	7 021	7	2 240	5	4 781	3	(D)
Jefferson	27	152	16 707	15	4 766	27	11 941	16	1 401 670
Juneau	11	60	3 453	11	1 902	9	1 551	9	(D)
Kenosha	20	147	14 694	10	3 026	17	11 668	10	434 140
Kewaunee	19	335	36 933	14	3 873	18	33 060	18	2 747 482
La Crosse	9	141	(D)	7	(D)	7	(D)	5	(D)
Lafayette	5	21	3 182	2	(D)	3	(D)	2	(D)
Lincoln	5	(D)	1 678	5	(D)	4	(D)	1	(D)
Manitowoc	11	43	2 360	4	(D)	9	(D)	9	150 350
Marathon	15	12	829	10	344	14	485	7	48 622
Marquette	9	13	382	4	45	8	337	2	(D)
Marquette	4	(D)	211	2	(D)	4	(D)	4	4 000
Milwaukee	17	138	7 761	11	1 173	16	6 588	14	988 200
Monroe	8	(D)	5 610	6	1 097	7	4 513	4	302 675
Oconto	7	9	1 191	6	(D)	7	(D)	4	15 455
Outagamie	18	103	4 909	13	1 490	16	3 419	12	1 338 290
Ozaukee	26	454	45 901	20	8 834	26	37 067	24	3 448 155
Pierce	7	107	6 965	6	4 465	7	2 500	6	(D)
Polk	10	36	3 415	7	(D)	8	(D)	6	6 090
Portage	4	9	(D)	3	(D)	4	(D)	4	(D)
Racine	21	251	35 873	9	4 021	19	31 852	15	2 163 635
Richland	16	565	69 210	13	16 422	12	52 788	9	5 589 862
Rock	23	208	16 251	17	3 618	22	12 633	21	983 970
St. Croix	6	(D)	(D)	5	613	5	(D)	3	(D)
Sauk	21	195	21 566	19	4 530	20	17 036	12	1 863 925
Shawano	9	9	496	6	159	7	337	5	20 400
Sheboygan	26	164	14 174	14	1 536	25	12 638	23	941 672
Trempealeau	16	554	52 206	14	25 473	16	26 733	14	3 225 798
Vernon	18	68	6 738	13	3 288	15	3 450	10	85 108
Walworth	14	109	8 412	10	3 566	12	4 846	6	360 095
Washburn	3	(D)	(D)	3	(D)	3	(D)	2	(D)
Washington	26	178	14 221	12	2 197	24	12 024	18	650 580
Waukesha	27	231	19 623	14	5 281	27	14 342	19	1 671 173
Waupaca	13	54	3 304	11	1 825	10	1 479	7	(D)
Wausara	7	55	(D)	6	3 065	5	(D)	4	(D)
Winnebago	8	(D)	2 774	5	(D)	8	(D)	7	(D)
Wood	5	(D)	(D)	4	84	4	(D)	2	(D)
All other counties	13	79	7 113	12	3 217	11	3 896	8	186 823
APRICOTS									
State Total									
Wisconsin	13	(D)	88	6	31	8	57	7	1 515
1987	18	7	333	15	106	6	227	3	140
1982									
CHERRIES, TOTAL (SEE TEXT)									
State Total									
Wisconsin	294	3 968	359 945	213	132 133	253	227 812	164	7 031 614
1987	391	4 240	377 999	277	153 798	306	224 201	245	9 395 084
1982									
Counties, 1987									
Bayfield	9	23	1 804	6	624	6	1 180	5	(D)
Brown	3	(D)	(D)	3	30	3	(D)	2	(D)
Calumet	5	(D)	(D)	3	(D)	3	(D)	3	(D)
Columbia	6	12	1 241	5	413	6	828	4	(D)
Crawford	5	14	811	5	287	4	524	4	6 800
Dane	13	5	377	10	292	8	85	6	1 190
Dodge	3	(D)	(D)	2	(D)	3	(D)	2	(D)
Door	144	3 708	340 190	109	124 436	136	215 754	91	6 733 841
Fond du Lac	3	3	(D)	2	(D)	3	(D)	3	(D)
Grant	5	2	32	1	(D)	4	(D)	3	100
Jefferson	7	22	2 229	6	(D)	6	(D)	5	(D)
Kewaunee	12	77	5 344	9	2 314	11	3 030	6	83 400
Milwaukee	5	(D)	(D)	2	(D)	4	(D)	3	(D)
Richland	4	4	(D)	3	(D)	3	(D)	3	(D)
Rock	3	(D)	(D)	2	(D)	2	(D)	1	(D)
Sauk	3	(D)	(D)	2	(D)	2	(D)	-	-
Shawano	3	(Z)	15	2	(D)	2	(D)	2	(D)
Sheboygan	5	(D)	(D)	2	(D)	5	(D)	4	(D)
Walworth	4	2	(D)	1	(D)	3	(D)	1	(D)
Washington	6	2	117	3	38	6	79	3	450
Waupaca	4	9	731	4	287	3	444	-	-
Wausara	3	3	236	2	(D)	3	(D)	-	-
All other counties	39	28	2 801	29	864	27	1 937	13	53 545

Table 28. **Fruits and Nuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
SWEET CHERRIES									
State Total									
Wisconsin ----- 1987 ..	62	66	5 197	38	3 152	43	2 045	15	12 300
Counties, 1987									
Calumet	3	(Z)	(D)	1	(D)	2	(D)	2	(D)
Dane	3	1	(D)	2	(D)	2	(D)	1	(D)
Door	17	49	4 250	10	(D)	14	(D)	9	12 170
Kewaunee	3	4	344	3	(D)	2	(D)	-	-
All other counties	36	12	554	22	222	23	332	3	60
TART CHERRIES									
State Total									
Wisconsin ----- 1987 ..	260	3 859	350 192	190	126 649	226	223 543	152	6 982 669
Counties, 1987									
Bayfield	8	22	(D)	5	(D)	6	1 180	5	(D)
Brown	3	(D)	(D)	3	30	3	(D)	2	(D)
Calumet	3	(D)	(D)	3	(D)	1	(D)	1	(D)
Columbia	6	12	(D)	5	(D)	6	(D)	4	(D)
Crawford	5	14	811	5	287	4	524	4	6 800
Dane	12	4	(D)	9	(D)	6	(D)	5	(D)
Door	134	3 622	332 282	99	119 409	127	212 873	85	6 714 171
Grant	3	(D)	(D)	-	-	3	(D)	3	100
Jefferson	7	22	(D)	6	1 302	6	(D)	5	(D)
Kewaunee	12	73	5 000	9	(D)	11	(D)	6	83 400
Milwaukee	5	(D)	(D)	2	(D)	4	(D)	3	(D)
Richland	4	(D)	(D)	3	(D)	3	(D)	3	(D)
Rock	3	(D)	(D)	2	(D)	2	(D)	1	(D)
Shawano	3	(Z)	15	2	(D)	2	(D)	2	(D)
Sheboygan	5	(D)	(D)	2	(D)	5	(D)	4	(D)
Washington	6	2	(D)	3	(D)	6	79	3	450
Waupaca	4	7	(D)	4	(D)	3	(D)	-	-
All other counties	37	29	2 882	28	1 099	28	1 783	16	53 065
CHERRIES, NOT SPECIFIED (SEE TEXT)									
State Total									
Wisconsin ----- 1987 ..	9	44	4 556	7	2 332	7	2 224	6	36 645
Counties, 1987									
Door	6	37	3 658	6	(D)	4	(D)	3	7 500
All other counties	3	6	898	1	(D)	3	(D)	3	29 145
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Wisconsin ----- 1987 ..	195	161	78 161	133	33 416	171	44 745	112	155 313
----- 1982 ..	234	211	95 192	187	26 387	200	68 805	100	169 107
Counties, 1987									
Bayfield	4	1	150	3	(D)	3	(D)	3	(D)
Calumet	5	1	126	5	(D)	4	(D)	3	60
Columbia	4	(D)	360	3	(D)	3	(D)	3	2 050
Dane	17	36	19 142	12	(D)	12	(D)	10	38 970
Grant	12	(D)	(D)	9	(D)	11	610	8	1 235
Iowa	3	(D)	(D)	1	(D)	3	(D)	3	(D)
Jackson	6	3	690	3	(D)	6	(D)	3	1 600
Jefferson	11	2	863	5	(D)	10	(D)	8	2 225
Juneau	5	1	370	2	(D)	5	(D)	4	560
Kenosha	4	1	115	-	-	4	115	3	(D)
La Crosse	3	1	(D)	2	(D)	2	(D)	-	-
Marathon	3	1	(D)	3	35	2	(D)	1	(D)
Milwaukee	3	2	(D)	3	135	2	(D)	1	(D)
Oconto	4	1	248	4	(D)	4	(D)	2	(D)
Outagamie	3	1	(D)	3	47	2	(D)	1	(D)
Racine	3	2	(D)	1	(D)	3	(D)	2	(D)
Richland	5	3	1 407	5	(D)	3	(D)	2	(D)
Rock	7	11	5 943	7	625	6	5 318	5	(D)
St. Croix	3	2	750	3	70	3	680	1	(D)
Sauk	7	3	757	5	(D)	5	(D)	4	510
Shawano	3	1	(D)	3	43	2	(D)	1	(D)
Sheboygan	9	8	(D)	5	(D)	9	839	5	(D)
Vernon	11	8	5 068	9	(D)	10	(D)	5	1 795
Washington	8	2	567	3	(D)	7	(D)	4	(D)
Waukesha	7	5	679	4	195	6	484	5	(D)
All other counties	45	48	24 966	30	6 189	44	18 777	25	65 403
PEACHES									
State Total									
Wisconsin ----- 1987 ..	36	24	2 089	28	1 026	23	1 063	8	1 661
----- 1982 ..	53	13	586	46	338	14	248	1	(D)

Table 28. **Fruits and Nuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
PEARS									
State Total									
Wisconsin ----- 1987--	97	60	3 831	54	1 089	79	2 742	57	131 684
----- 1982--	141	74	5 055	98	1 593	94	3 462	69	115 115
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Wisconsin ----- 1987--	76	42	3 684	34	846	56	2 838	42	40 462
----- 1982--	128	71	4 522	66	959	96	3 563	68	51 993
Counties, 1987									
Brown -----	3	(Z)	42	1	(D)	2	(D)	-	-
Dane -----	4	1	(D)	2	(D)	2	(D)	1	(D)
Door -----	8	13	1 071	2	(D)	7	(D)	6	16 814
Jefferson -----	3	(D)	(D)	2	(D)	2	(D)	1	(D)
Menasha -----	3	(D)	(D)	-	(D)	3	(D)	1	(D)
Ozaukee -----	6	5	585	2	(D)	6	(D)	6	(D)
Richland -----	3	(D)	(D)	1	(D)	3	(D)	3	(D)
Sheboygan -----	3	1	47	1	(D)	2	(D)	2	(D)
All other counties -----	43	18	1 128	23	550	29	578	22	6 727
OTHER FRUITS AND NUTS (SEE TEXT)									
State Total									
Wisconsin ----- 1987--	17	19	972	14	461	13	511	4	(D)
----- 1982--	19	20	1 223	14	845	11	378	5	(D)

Table 29. **Berries Harvested for Sale: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BERRIES										
State Total										
Wisconsin -----	581	10 638	(X)	350	10 181	715	8 673	(X)	330	8 052
Counties										
Barron -----	8	39	(X)	3	(D)	8	46	(X)	4	37
Bayfield -----	13	70	(X)	10	68	11	40	(X)	5	31
Brown -----	7	43	(X)	5	38	13	34	(X)	5	21
Burnett -----	4	42	(X)	3	40	3	18	(X)	2	(D)
Calumet -----	8	14	(X)	4	10	5	6	(X)	2	(D)
Chippewa -----	6	23	(X)	1	(D)	5	15	(X)	3	5
Clark -----	6	(D)	(X)	2	(D)	12	(D)	(X)	4	75
Columbia -----	5	(D)	(X)	3	(D)	18	69	(X)	7	40
Crawford -----	7	14	(X)	1	(D)	8	7	(X)	1	(D)
Dane -----	35	91	(X)	16	53	37	79	(X)	14	52
Dodge -----	6	25	(X)	3	(D)	16	54	(X)	2	(D)
Door -----	13	16	(X)	6	6	25	18	(X)	6	6
Douglas -----	5	(D)	(X)	4	(D)	7	(D)	(X)	3	(D)
Dunn -----	8	13	(X)	6	13	10	11	(X)	4	4
Eau Claire -----	7	29	(X)	5	25	11	25	(X)	1	(D)
Fond du Lac -----	6	(D)	(X)	2	(D)	8	36	(X)	2	(D)
Grant -----	8	6	(X)	1	(D)	5	6	(X)	1	(D)
Green Lake -----	7	10	(X)	1	(D)	10	35	(X)	3	28
Iowa -----	8	13	(X)	2	(D)	4	(D)	(X)	3	(D)
Jackson -----	37	1 855	(X)	30	1 788	37	1 137	(X)	27	1 119
Jefferson -----	12	22	(X)	3	(D)	13	28	(X)	2	(D)
Juneau -----	9	710	(X)	6	707	5	(D)	(X)	4	(D)
Kenosha -----	8	144	(X)	6	143	13	(D)	(X)	3	(D)
Kewaunee -----	3	(D)	(X)	1	(D)	3	8	(X)	1	(D)
La Crosse -----	10	32	(X)	3	14	10	23	(X)	8	22
Langlade -----	3	26	(X)	3	26	4	8	(X)	1	(D)
Lincoln -----	10	223	(X)	8	221	7	(D)	(X)	3	(D)
Manitowoc -----	3	(D)	(X)	2	(D)	11	(D)	(X)	3	3
Marathon -----	3	(D)	(X)	2	(D)	8	(D)	(X)	4	38
Milwaukee -----	4	(D)	(X)	3	(D)	9	(D)	(X)	4	20

Table 29. **Berries Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BERRIES—Con.										
Counties—Con.										
Monroe	44	1 629	(X)	36	1 613	41	1 427	(X)	36	1 415
Oconto	5	27	(X)	1	(D)	4	25	(X)	1	(D)
Oneida	6	468	(X)	6	468	6	342	(X)	6	342
Outagamie	9	22	(X)	5	15	17	(D)	(X)	5	47
Ozaukee	12	29	(X)	6	24	9	(D)	(X)	3	34
Pierce	5	6	(X)	3	(D)	10	(D)	(X)	4	15
Portage	5	(D)	(X)	4	(D)	9	(D)	(X)	6	(D)
Price	4	281	(X)	4	281	4	(D)	(X)	3	(D)
Racine	12	58	(X)	3	(D)	20	(D)	(X)	3	26
Richland	6	4	(X)	3	2	7	4	(X)	1	(D)
Rock	12	51	(X)	5	18	20	48	(X)	10	45
Rusk	3	(D)	(X)	3	(D)	3	31	(X)	2	(D)
St. Croix	11	23	(X)	3	15	13	45	(X)	5	14
Sauk	6	30	(X)	5	29	10	42	(X)	5	40
Sawyer	10	226	(X)	9	226	11	247	(X)	9	247
Sheboygan	8	17	(X)	2	(D)	9	11	(X)	2	(D)
Trempealeau	10	24	(X)	2	(D)	9	12	(X)	1	(D)
Vernon	7	4	(X)	—	—	10	2	(X)	—	—
Vilas	6	486	(X)	6	486	9	490	(X)	8	490
Walworth	4	31	(X)	1	(D)	8	(D)	(X)	3	34
Washburn	16	294	(X)	16	294	7	164	(X)	4	163
Washington	14	83	(X)	7	71	14	82	(X)	7	59
Waukesha	11	89	(X)	5	71	14	53	(X)	5	40
Waupaca	9	39	(X)	6	36	13	39	(X)	4	34
Waushara	13	62	(X)	12	59	13	148	(X)	9	66
Winnebago	5	(D)	(X)	4	(D)	14	52	(X)	7	48
Wood	40	2 408	(X)	40	2 408	33	1 914	(X)	32	1 912
All other counties	19	67	(X)	8	51	(NA)	(NA)	(X)	(NA)	(NA)
BLACKBERRIES (POUNDS)										
State Total										
Wisconsin	23	41	88 880	6	(D)	9	8	3 750	2	(D)
TAME BLUEBERRIES (POUNDS)										
State Total										
Wisconsin	10	(D)	20 450	2	(D)	6	10	5 800	—	—
Counties										
Bayfield	3	4	6 000	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	3	(D)	(D)	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	4	12	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
CRANBERRIES (CWT)										
State Total										
Wisconsin	149	8 959	1 410 652	149	8 959	124	6 812	1 234 135	124	6 812
Counties										
Burnett	3	(D)	4 706	3	40	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	28	1 782	283 729	28	(D)	26	1 118	238 650	26	1 118
Juneau	5	(D)	72 560	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	4	201	37 956	4	201	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe	29	1 585	225 541	29	1 585	29	1 384	249 959	29	1 384
Oneida	6	468	66 545	6	468	5	342	50 340	5	342
Price	3	(D)	43 177	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sawyer	7	222	41 346	7	(D)	7	239	40 078	7	239
Vilas	6	486	114 055	6	486	7	487	80 532	7	487
Washburn	10	278	40 392	10	278	4	163	31 002	4	163
Wood	38	2 379	384 538	38	2 379	28	1 875	361 201	28	1 875
All other counties	10	545	96 107	10	545	(NA)	(NA)	(NA)	(NA)	(NA)

Table 29. Berries Harvested for Sale: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
RASPBERRIES (POUNDS)										
State Total										
Wisconsin	217	339	352 692	78	163	244	214	264 331	54	(D)
Counties										
Bayfield	8	35	35 177	7	35	4	(D)	13 735	2	(D)
Brown	3	1	790	1	(D)	5	(D)	1 580	1	(D)
Calumet	4	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	3	1	894	1	(D)	5	(D)	1 938	2	(D)
Dane	24	29	25 987	10	(D)	19	15	31 518	6	7
Dodge	3	(D)	(D)	1	(D)	11	7	8 415	1	(D)
Door	11	(D)	9 685	4	2	10	(D)	4 620	1	(D)
Fond du Lac	3	1	850	-	-	5	(D)	(D)	-	-
Grant	4	1	1 710	1	(D)	4	(D)	(D)	1	(D)
Green Lake	4	2	1 482	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Iowa	4	(D)	1 090	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	3	(D)	22 500	-	-	3	2	1 875	-	-
Jefferson	9	5	5 720	3	(D)	4	(D)	(D)	-	-
Kenosha	3	(D)	(D)	2	(D)	10	15	21 382	1	(D)
La Crosse	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	3	1	840	-	-	4	(Z)	350	-	-
Milwaukee	3	(D)	(D)	2	(D)	6	7	7 799	1	(D)
Monroe	5	(D)	2 456	1	(D)	3	(D)	(D)	1	(D)
Oconto	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Outagamie	5	5	4 151	2	(D)	4	(D)	(D)	1	(D)
Ozaukee	10	(D)	16 919	4	(D)	5	9	7 875	1	(D)
Racine	5	(D)	(D)	1	(D)	14	16	8 880	2	(D)
Richland	4	1	1 936	1	(D)	6	(D)	(D)	-	-
Rock	6	(D)	14 065	3	(D)	6	(D)	1 320	1	(D)
St. Croix	6	(D)	2 247	-	-	4	(D)	(D)	-	-
Sheboygan	5	(D)	2 520	-	-	4	(D)	1 048	-	-
Trempealeau	7	(D)	(D)	2	(D)	3	(D)	(D)	1	(D)
Vernon	4	2	690	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Walworth	3	(D)	16 000	1	(D)	3	(D)	10 650	1	(D)
Washburn	5	(D)	7 000	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	12	28	23 715	3	(D)	8	(D)	26 140	2	1
Waukesha	6	7	12 625	2	(D)	10	7	15 250	3	-
Waupaca	5	12	17 180	4	(D)	3	(D)	745	-	-
All other counties	31	24	39 304	14	15	(NA)	(NA)	(NA)	(NA)	(NA)
STRAWBERRIES (POUNDS)										
State Total										
Wisconsin	292	1 282	4 748 431	157	1 055	447	1 629	7 603 882	187	1 164
Counties										
Barron	5	37	159 000	3	(D)	7	45	290 115	4	37
Bayfield	5	31	163 522	5	(D)	7	26	(D)	4	(D)
Brown	4	42	137 500	4	(D)	10	31	118 693	4	(D)
Calumet	4	(D)	(D)	3	(D)	3	(D)	(D)	2	(D)
Chippewa	6	23	64 250	1	(D)	5	15	23 144	3	5
Clark	5	18	34 548	1	(D)	7	13	25 818	2	(D)
Columbia	4	(D)	(D)	3	(D)	16	68	268 911	7	39
Crawford	6	(D)	34 320	1	(D)	7	(D)	(D)	1	(D)
Dane	23	62	311 268	12	45	29	63	455 506	13	45
Dodge	3	(D)	(D)	2	(D)	10	47	381 260	2	(D)
Door	6	8	21 550	4	4	18	15	25 242	6	(D)
Dunn	6	(D)	39 810	4	(D)	10	11	38 158	4	4
Eau Claire	6	(D)	61 000	4	(D)	7	12	44 220	-	-
Fond du Lac	4	(D)	(D)	2	(D)	5	(D)	(D)	2	(D)
Grant	4	(D)	(D)	1	(D)	4	(D)	(D)	1	(D)
Green Lake	5	8	(D)	1	(D)	8	34	67 100	3	28
Iowa	7	12	10 700	2	(D)	4	(D)	(D)	3	(D)
Jackson	6	14	69 915	2	(D)	8	17	17 860	1	(D)
Jefferson	11	17	19 445	2	(D)	11	25	62 239	2	(D)
Juneau	4	(D)	(D)	1	(D)	3	(D)	(D)	2	(D)
Kenosha	6	(D)	189 850	5	(D)	7	(D)	(D)	3	(D)
La Crosse	10	(D)	97 370	3	(D)	10	(D)	(D)	8	(D)
Langlade	3	(D)	(D)	3	(D)	3	(D)	(D)	1	(D)
Lincoln	6	21	130 710	4	21	3	3	(D)	1	(D)
Manitowoc	3	(D)	(D)	2	(D)	10	16	70 785	3	(D)
Monroe	11	29	78 400	7	(D)	9	33	103 500	7	(D)
Oconto	3	(D)	(D)	1	(D)	4	(D)	(D)	1	(D)
Outagamie	5	17	104 100	3	(D)	13	48	241 321	4	(D)
Ozaukee	3	(D)	(D)	2	(D)	4	(D)	(D)	2	(D)
Pierce	4	(D)	(D)	2	(D)	5	(D)	(D)	2	(D)
Racine	7	(D)	(D)	2	(D)	10	62	(D)	1	(D)
Richland	5	3	13 800	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Rock	7	18	73 249	3	(D)	18	47	226 256	9	(D)
St. Croix	7	20	40 100	3	15	8	38	54 600	5	14
Sauk	6	(D)	114 996	5	(D)	8	38	(D)	6	38
Sheboygan	5	(D)	(D)	2	(D)	5	(D)	15 066	2	(D)
Trempealeau	6	16	(D)	2	(D)	7	10	(D)	1	(D)
Vernon	4	2	(D)	-	-	8	(D)	2 426	-	-
Washington	7	55	(D)	6	54	12	65	319 450	5	(D)
Waukesha	7	81	308 150	3	(D)	9	46	(D)	4	40
Waupaca	4	(D)	(D)	2	(D)	10	37	(D)	4	34
Waushara	12	56	214 837	11	53	12	144	228 270	8	(D)
Winnebago	4	(D)	(D)	4	(D)	12	47	172 785	7	(D)
All other counties	33	170	705 233	21	153	(NA)	(NA)	(NA)	(NA)	(NA)

Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
NURSERY AND GREENHOUSE CROPS (SEE TEXT)								
State Total								
Wisconsin	718	7 818 568	10 535	65 793	759	6 576 129	8 872	50 059
Counties								
Adams	7	(D)	(D)	(D)	10	14 136	9	(D)
Barron	8	(D)	(D)	184	5	(D)	(D)	(D)
Bayfield	3	(D)	(D)	(D)	4	(D)	(D)	(D)
Brown	24	607 040	333	2 525	25	316 200	332	2 324
Calumet	7	34 152	(D)	(D)	4	-	12	(D)
Chippewa	4	(D)	(D)	438	13	36 264	38	204
Clark	4	(D)	-	(D)	5	(D)	(D)	(D)
Columbia	13	83 810	118	552	13	(D)	(D)	892
Crawford	3	(D)	(D)	(D)	3	(D)	(D)	(D)
Dane	45	194 810	993	2 599	45	145 842	517	1 276
Dodge	13	130 230	34	602	7	116 050	27	499
Door	14	223 310	(D)	(D)	8	(D)	(D)	(D)
Douglas	6	(D)	(D)	105	7	3 650	99	(D)
Dunn	4	(D)	(D)	35	3	(D)	(D)	(D)
Eau Claire	5	(D)	6	(D)	6	69 250	6	227
Fond du Lac	11	(D)	(D)	1 132	11	(D)	(D)	929
Grant	4	(D)	(D)	(D)	3	(D)	(D)	(D)
Iowa	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Jackson	3	(D)	(D)	(D)	3	-	(D)	(D)
Jefferson	15	59 488	(D)	7 435	23	58 050	2 135	(D)
Juneau	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Kenosha	25	97 000	397	1 834	32	96 628	183	1 190
La Crosse	7	(D)	(D)	485	10	178 220	17	1 005
Lafayette	4	(D)	(D)	304	(NA)	(NA)	(NA)	(NA)
Langlade	4	(D)	(D)	(D)	6	(D)	(D)	(D)
Lincoln	4	(D)	(D)	252	3	(D)	(D)	(D)
Manitowoc	12	(D)	(D)	1 803	6	(D)	(D)	(D)
Marathon	14	146 465	64	553	14	99 741	45	642
Marinette	5	(D)	(D)	(D)	9	48 780	7	247
Marquette	7	(D)	(D)	(D)	4	(D)	(D)	(D)
Milwaukee	31	1 140 900	92	7 012	41	1 026 230	75	5 044
Monroe	4	(D)	(D)	(D)	5	(D)	(D)	(D)
Oneida	6	78 400	14	176	6	(D)	(D)	230
Outagamie	22	112 271	262	1 135	30	(D)	(D)	967
Ozaukee	19	188 743	(D)	2 487	19	160 198	(D)	1 845
Polk	4	(D)	(D)	(D)	7	(D)	(D)	496
Portage	7	(D)	(D)	(D)	6	(D)	(D)	(D)
Racine	58	477 536	2 186	5 155	71	394 319	1 553	3 490
Richland	5	(D)	(D)	250	5	(D)	(D)	(D)
Rock	14	(D)	(D)	(D)	14	103 684	20	548
Rusk	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
St. Croix	10	64 068	36	357	10	(D)	(D)	(D)
Sauk	6	(D)	(D)	(D)	14	43 248	19	(D)
Sawyer	5	(D)	(D)	19	3	(D)	(D)	(D)
Shawano	6	(D)	(D)	(D)	8	(D)	(D)	100
Sheboygan	18	146 680	102	700	16	120 630	34	385
Trempealeau	4	(D)	(D)	(D)	5	(D)	(D)	(D)
Vernon	8	5 844	1	36	8	21 960	1	86
Walworth	27	152 118	103	985	19	138 980	130	806
Washburn	3	13 336	-	(D)	(NA)	(NA)	(NA)	(NA)
Washington	32	540 268	(D)	3 890	31	277 420	405	3 187
Waukesha	63	432 231	(D)	6 261	59	322 435	777	3 941
Waupaca	12	15 089	8	70	9	(D)	(D)	71
Waushara	8	(D)	(D)	254	7	(D)	(D)	(D)
Winnebago	23	146 680	344	1 093	26	116 448	130	773
Wood	21	99 233	78	970	22	66 853	119	587
All other counties	13	1 127 614	37	6 644	(NA)	(NA)	(NA)	(NA)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)								
State Total								
Wisconsin	158	(X)	3 275	(X)	128	(X)	2 783	(X)
Counties								
Brown	3	(X)	(D)	(X)	4	(X)	56	(X)
Dane	11	(X)	(D)	(X)	6	(X)	22	(X)
Dodge	4	(X)	10	(X)	(NA)	(X)	(NA)	(X)
Jefferson	6	(X)	(D)	(X)	3	(X)	(D)	(X)
Kenosha	7	(X)	(D)	(X)	9	(X)	8	(X)
Manitowoc	4	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Marathon	3	(X)	(D)	(X)	5	(X)	6	(X)
Milwaukee	7	(X)	20	(X)	4	(X)	6	(X)
Oneida	3	(X)	14	(X)	3	(X)	4	(X)
Outagamie	4	(X)	15	(X)	5	(X)	(D)	(X)

Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)—Con.								
Counties—Con.								
Portage	3	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Racine	19	(X)	927	(X)	8	(X)	554	(X)
Rock	3	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Shawano	4	(X)	(D)	(X)	4	(X)	(D)	(X)
Sheboygan	5	(X)	14	(X)	(NA)	(X)	(NA)	(X)
Walworth	4	(X)	6	(X)	(NA)	(X)	(NA)	(X)
Washington	10	(X)	68	(X)	8	(X)	104	(X)
Waukesha	14	(X)	507	(X)	9	(X)	242	(X)
Waushara	3	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Winnebago	3	(X)	(D)	(X)	4	(X)	(D)	(X)
Wood	7	(X)	62	(X)	5	(X)	46	(X)
All other counties	31	(X)	508	(X)	(NA)	(X)	(NA)	(X)
BEDDING PLANTS								
State Total								
Wisconsin	304	3 753 872	210	16 824	356	3 155 796	509	14 257
Counties								
Adams	4	33 396	-	102	7	(D)	-	101
Barron	6	42 270	-	83	4	(D)	(D)	37
Brown	13	350 340	(D)	1 310	12	164 234	(D)	827
Calumet	5	27 902	-	91	(NA)	(NA)	(NA)	(NA)
Chippewa	3	(D)	-	(D)	7	30 650	(D)	116
Clark	3	(D)	-	(D)	4	(D)	-	(D)
Columbia	7	42 010	(D)	179	8	42 252	-	149
Dane	14	135 480	(D)	491	17	84 890	(D)	370
Dodge	6	72 550	-	166	(NA)	(NA)	(NA)	(NA)
Door	7	36 680	(D)	200	4	25 228	(D)	(D)
Douglas	3	14 340	-	68	5	(D)	(D)	18
Fond du Lac	7	55 678	-	204	7	79 912	(D)	122
Grant	3	8 840	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Jefferson	5	16 488	-	79	6	22 900	(D)	32
Kenosha	5	51 200	(D)	156	16	74 384	(D)	466
La Crosse	5	(D)	(D)	(D)	6	93 020	(D)	404
Manitowoc	6	89 968	-	379	3	(D)	-	(D)
Marathon	5	46 025	(D)	83	8	41 141	(D)	180
Marquette	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Milwaukee	19	421 340	14	1 664	23	373 032	(D)	1 300
Oneida	3	24 000	-	(D)	4	15 712	(D)	68
Outagamie	7	61 384	(D)	340	15	84 606	(D)	263
Ozaukee	3	(D)	-	(D)	5	28 675	-	56
Polk	3	(D)	-	(D)	5	83 000	(D)	368
Racine	15	302 616	(D)	1 201	29	291 559	269	1 545
Rock	7	69 900	-	188	3	(D)	(D)	412
St. Croix	5	46 218	(D)	(D)	3	(D)	-	(D)
Sauk	4	(D)	-	28	10	39 588	(D)	116
Shawano	3	(D)	(D)	(D)	3	(D)	(D)	(D)
Sheboygan	8	120 560	(D)	446	7	49 330	(D)	129
Trempealeau	3	(D)	-	(D)	4	(D)	-	(D)
Vernon	3	(D)	(D)	(D)	4	(D)	-	66
Walworth	12	84 500	(D)	559	7	57 944	(D)	435
Washington	9	96 478	(D)	(D)	8	119 190	(D)	359
Waukesha	18	212 360	(D)	821	25	191 425	(D)	1 572
Waupaca	7	12 088	(D)	35	3	2 992	-	(D)
Waushara	4	(D)	-	30	4	6 016	-	7
Winnebago	10	81 264	(D)	380	14	54 248	(D)	290
Wood	12	55 893	(D)	531	10	18 173	(D)	122
All other counties	38	883 068	32	5 358	(NA)	(NA)	(NA)	(NA)
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
Wisconsin	80	458 292	91	2 122	73	387 358	87	1 603

Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
FOLIAGE AND POTTED FLOWERING PLANTS, TOTAL								
State Total								
Wisconsin	161	3 001 181	134	15 281	143	2 353 689	53	14 107
Counties								
Barron	3	(D)	-	54	(NA)	(NA)	(NA)	(NA)
Brown	9	238 700	(D)	454	6	119 400	-	505
Calumet	3	(D)	(D)	6	(NA)	(NA)	(NA)	(NA)
Columbia	3	(D)	(D)	(D)	4	22 000	(D)	30
Dane	8	18 810	1	93	4	36 536	-	(D)
Dodge	5	40 200	-	87	(NA)	(NA)	(NA)	(NA)
Door	4	16 340	-	80	(NA)	(NA)	(NA)	(NA)
Fond du Lac	4	22 850	-	(D)	(NA)	(NA)	(NA)	(NA)
Grant	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Kenosha	5	(D)	(D)	(D)	3	3 944	-	(D)
La Crosse	4	(D)	(D)	(D)	3	(D)	(D)	(D)
Manitowoc	4	68 000	-	136	(NA)	(NA)	(NA)	(NA)
Marathon	5	(D)	-	98	3	(D)	(D)	(D)
Milwaukee	11	599 400	(D)	4 655	12	503 726	(D)	3 053
Outagamie	4	(D)	(D)	160	8	148 156	(D)	432
Ozaukee	3	(D)	-	(D)	3	(D)	(D)	(D)
Racine	6	(D)	(D)	634	4	78 700	-	(D)
Richland	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
St. Croix	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Sheboygan	5	6 620	(D)	22	4	36 000	-	163
Walworth	3	(D)	-	(D)	3	(D)	(D)	(D)
Washington	8	367 760	(D)	2 291	6	(D)	(D)	(D)
Waukesha	11	168 105	13	854	14	120 610	8	596
Waupaca	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Winnebago	5	54 528	-	168	5	52 000	(D)	168
Wood	5	(D)	(D)	(D)	7	34 895	(D)	(D)
All other counties	31	680 529	17	3 168	(NA)	(NA)	(NA)	(NA)
FOLIAGE PLANTS								
State Total								
Wisconsin	52	963 163	83	4 647	(NA)	(NA)	(NA)	(NA)
Counties								
Fond du Lac	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Marathon	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Milwaukee	4	261 500	-	882	(NA)	(NA)	(NA)	(NA)
Waukesha	6	(D)	(D)	330	(NA)	(NA)	(NA)	(NA)
All other counties	36	664 186	(D)	3 350	(NA)	(NA)	(NA)	(NA)
POTTED FLOWERING PLANTS								
State Total								
Wisconsin	137	2 038 018	51	10 635	(NA)	(NA)	(NA)	(NA)
Counties								
Barron	3	(D)	-	54	(NA)	(NA)	(NA)	(NA)
Brown	9	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Calumet	3	(D)	(D)	6	(NA)	(NA)	(NA)	(NA)
Columbia	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Dane	8	18 810	1	93	(NA)	(NA)	(NA)	(NA)
Dodge	5	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Door	4	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Fond du Lac	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Grant	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Kenosha	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
La Crosse	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Manitowoc	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Marathon	3	10 410	-	(D)	(NA)	(NA)	(NA)	(NA)
Milwaukee	9	337 900	(D)	3 773	(NA)	(NA)	(NA)	(NA)
Outagamie	4	(D)	(D)	160	(NA)	(NA)	(NA)	(NA)
Racine	6	166 700	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Richland	3	19 154	(D)	(D)	(NA)	(NA)	(NA)	(NA)
St. Croix	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Sheboygan	5	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Walworth	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Washington	7	367 760	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Waukesha	8	(D)	(D)	525	(NA)	(NA)	(NA)	(NA)
Winnebago	5	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Wood	4	36 900	-	120	(NA)	(NA)	(NA)	(NA)
All other counties	26	218 755	1	1 402	(NA)	(NA)	(NA)	(NA)
MUSHROOMS								
State Total								
Wisconsin	8	125 709	(X)	1 291	6	81 500	(X)	671

Table 30. **Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
NURSERY CROPS								
State Total								
Wisconsin	272	313 844	5 243	21 535	289	227 033	4 238	14 286
Counties								
Adams	4	(D)	(D)	(D)	8	-	9	68
Brown	7	(D)	304	718	9	(D)	209	728
Chippewa	4	(D)	(D)	(D)	5	(D)	30	30
Columbia	3	(D)	(D)	(D)	4	(D)	(D)	(D)
Dane	18	(D)	340	987	20	10 000	403	578
Dodge	6	(D)	(D)	346	5	(D)	27	156
Door	4	(D)	(D)	(D)	3	(D)	(D)	(D)
Eau Claire	3	(D)	(D)	31	4	(D)	(D)	26
Fond du Lac	3	(D)	(D)	(D)	3	(D)	(D)	(D)
Jefferson	4	(D)	(D)	(D)	5	(D)	(D)	(D)
Kenosha	15	-	325	1 038	12	(D)	116	388
Langlade	3	-	3	6	4	(D)	(D)	76
Manitowoc	4	-	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Marathon	7	-	(D)	127	7	-	32	85
Milwaukee	5	(D)	73	(D)	7	(D)	14	46
Oneida	4	(D)	14	89	4	(D)	(D)	(D)
Outagamie	13	(D)	(D)	262	11	(D)	37	48
Ozaukee	12	(D)	(D)	1 159	11	(D)	178	(D)
Portage	4	(D)	(D)	(D)	3	(D)	(D)	(D)
Racine	11	(D)	80	270	15	(D)	117	287
Richland	4	(D)	(D)	45	(NA)	(NA)	(NA)	(NA)
Rock	6	(D)	(D)	(D)	6	(D)	8	19
St. Croix	5	-	(D)	99	5	(D)	7	10
Sauk	3	-	(D)	(D)	4	-	(D)	(D)
Sawyer	3	-	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Shawano	3	-	(D)	42	4	(D)	22	32
Sheboygan	9	(D)	22	102	8	(D)	16	30
Vernon	3	(D)	(D)	(D)	3	-	1	(D)
Walworth	11	(D)	(D)	179	9	-	28	85
Washington	13	(D)	69	210	13	(D)	83	94
Waukesha	24	(D)	583	2 403	20	(D)	378	1 281
Waupaca	3	-	7	21	5	-	12	32
Waushara	3	-	(D)	30	(NA)	(NA)	(NA)	(NA)
Winnebago	7	-	34	99	8	-	19	111
Wood	8	(D)	(D)	278	9	(D)	97	226
All other counties	33	8 460	308	388	(NA)	(NA)	(NA)	(NA)
SOD HARVESTED								
State Total								
Wisconsin	69	(X)	4 697	7 912	82	(X)	3 942	4 323
Counties								
Dane	7	(X)	643	797	6	(X)	108	124
Jefferson	6	(X)	460	861	8	(X)	923	520
Racine	27	(X)	1 924	2 947	24	(X)	1 162	1 346
Washington	4	(X)	380	349	7	(X)	282	285
Waukesha	11	(X)	600	(D)	13	(X)	278	443
All other counties	14	(X)	690	(D)	(NA)	(X)	(NA)	(NA)
VEGETABLE AND FLOWER SEEDS								
State Total								
Wisconsin	11	(D)	(D)	212	15	(D)	(D)	65
GREENHOUSE VEGETABLES								
State Total								
Wisconsin	29	151 374	(X)	498	16	137 700	(X)	229

Table 31. Other Crops: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN CUT FOR DRY FODDER, HOGGED OR GRAZED										
State Total										
Wisconsin	11	240	(X)	-	-	4	77	(X)	-	-
Counties										
Sauk	3	65	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
All other counties	8	175	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
HERBS (POUNDS)										
State Total										
Wisconsin	534	1 135	1 123 684	19	31	328	412	404 645	3	5
Counties										
Eau Claire	3	4	2 320	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Forest	3	3	299	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Juneau	3	7	1 563	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Langlade	13	(D)	17 612	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	7	10	10 122	1	(D)	3	3	1 380	-	-
Manitowoc	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Marathon	437	896	954 735	8	16	291	371	371 606	3	5
Marinette	3	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Monroe	3	9	(D)	-	-	3	3	600	-	-
Price	7	(D)	11 071	-	-	3	3	1 176	-	-
Racine	3	5	5 300	-	-	4	4	4 100	-	-
Shawano	12	22	13 840	-	-	3	3	2 400	-	-
Taylor	6	(D)	13 910	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	3	4	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	28	128	71 614	7	8	(NA)	(NA)	(NA)	(NA)	(NA)
MINT FOR OIL (POUNDS OF OIL)										
State Total										
Wisconsin	62	12 968	496 474	9	622	50	13 300	503 053	5	786
Counties										
Columbia	4	1 222	47 321	1	(D)	7	643	25 905	-	-
Dane	9	1 375	37 595	1	(D)	8	1 688	63 200	1	(D)
Dodge	4	343	17 112	-	-	5	391	21 284	-	-
Jefferson	13	2 262	98 500	-	-	5	1 161	52 579	-	-
Marquette	12	3 560	143 992	2	(D)	10	5 220	210 050	1	(D)
Oconto	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Walworth	9	1 361	53 350	2	(D)	5	1 607	67 148	-	-
All other counties	8	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
SORGHUM FOR SIRUP (POUNDS)										
State Total										
Wisconsin	3	7	2 162	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER										
State Total										
Wisconsin	65	1 059	(X)	3	(D)	47	981	(X)	-	-
Counties										
Dodge	3	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Langlade	7	550	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Marathon	19	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Portage	3	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Racine	6	(D)	(X)	-	-	3	8	(X)	-	-
All other counties	27	242	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)

Table 32. Farms Operated by Black and Other Races by Value of Sales and Occupation: 1987 and 1982

[For classification of social and ethnic groups, see text For meaning of abbreviations and symbols, see introductory text]

Geographic area	Land in farms		Harvested cropland		Market value of agricultural products sold (\$1,000)	Farms by value of sales					
	Farms	Acres	Farms	Acres		Occupation farming			Occupation other than farming		
						Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more	Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more
STATE TOTAL											
Wisconsin ----- 1987 ..	163	25 078	142	15 219	7 907	11	11	68	28	27	18
----- 1982 ..	164	31 503	139	17 373	11 543	15	11	80	28	17	13
COUNTIES, 1987											
Clark -----	4	909	3	531	122	-	-	2	1	1	-
Dane -----	5	333	4	173	53	-	-	1	2	2	-
Dodge -----	5	845	5	758	334	-	-	4	1	-	-
Eau Claire -----	4	516	4	170	64	1	-	1	2	-	-
Fond du Lac -----	5	556	4	483	154	-	-	3	-	2	-
Grant -----	5	1 308	5	944	431	-	-	4	-	-	1
Kenosha -----	3	169	2	(D)	39	-	-	2	1	-	-
Langlade -----	3	200	3	58	66	1	-	2	-	-	-
Marathon -----	10	1 206	9	539	654	-	-	8	1	-	1
Monroe -----	4	558	4	296	53	-	-	1	-	1	2
Oulagamie -----	3	95	3	75	45	-	-	1	2	-	-
Pierce -----	5	996	5	642	321	-	2	3	-	-	-
Polk -----	4	591	3	299	(D)	1	-	1	1	-	1
Price -----	6	920	6	169	49	-	1	1	4	-	-
Racine -----	3	224	2	(D)	(D)	-	-	1	2	-	-
Rock -----	8	1 196	6	1 059	261	1	-	2	1	3	1
Rusk -----	4	272	4	268	46	-	-	1	1	2	-
St. Croix -----	3	420	3	290	87	-	-	2	-	-	1
Sawyer -----	3	472	3	114	99	-	1	-	-	-	2
Shawano -----	4	863	4	512	108	-	-	1	-	1	2
Sheboygan -----	5	178	4	81	18	-	1	-	-	4	-
Trempealeau -----	3	1 113	3	808	129	-	1	1	1	-	-
Vernon -----	4	468	3	168	71	-	1	2	-	1	-
Washington -----	7	1 452	7	1 057	551	-	-	5	2	-	-
Waukesha -----	4	93	-	-	(D)	1	-	-	2	-	1
Winnebago -----	3	870	3	527	144	-	1	2	-	-	-
Wood -----	3	234	2	(D)	(D)	1	-	1	-	1	-
All other counties	43	8 021	38	4 761	3 663	5	3	16	4	9	6

Table 33. Farms Operated by Black and Other Races by Tenure: 1987 and 1982

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Full owners			Part owners			Tenants		
	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland
STATE TOTAL									
Wisconsin 1987 ..	99	11 780	6 030	46	11 537	7 783	18	1 761	1 406
..... 1982 ..	100	15 695	5 949	51	14 096	10 054	13	1 712	1 370
COUNTIES, 1987									
Dane	4	(D)	(D)	1	(D)	(D)	-	-	-
Dodge	3	(D)	(D)	2	(D)	(D)	-	-	-
Eau Claire	4	516	170	-	-	-	-	-	-
Fond du Lac	3	(D)	(D)	2	(D)	(D)	-	-	-
Grant	2	(D)	(D)	3	(D)	(D)	-	-	-
Kenosha	3	169	(D)	-	-	-	-	-	-
Langlade	3	200	58	-	-	-	-	-	-
Marathon	6	625	291	4	581	248	-	-	-
Monroe	4	558	296	-	-	-	-	-	-
Pierce	3	(D)	(D)	2	(D)	(D)	-	-	-
Polk	3	(D)	(D)	-	-	-	1	(D)	(D)
Price	3	553	75	3	367	94	-	-	-
Rock	4	337	(D)	1	(D)	(D)	3	(D)	66
Rusk	-	-	-	1	(D)	(D)	3	(D)	(D)
St. Croix	3	420	290	-	-	-	-	-	-
Sheboygan	3	(D)	(D)	2	(D)	(D)	-	-	-
Vernon	3	(D)	(D)	-	-	-	1	(D)	(D)
Washington	1	(D)	(D)	3	1 094	842	3	(D)	(D)
Waukesha	4	93	-	-	-	-	-	-	-
All other counties	40	5 476	2 667	22	6 364	4 237	7	961	757

Table 34. Operators by Selected Racial Groups: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of \$10,000 or more ¹	
	Farms	Land in farms	Farms	Land in farms
BLACK				
State Total				
Wisconsin.....	46	7 314	30	6 820
1982.....	54	8 933	32	7 738
Counties, 1987				
Dodge.....	3	(D)	2	(D)
Kenosha.....	3	189	2	(D)
Waukesha.....	3	(D)	-	-
All other counties.....	37	6 689	26	6 320
AMERICAN INDIAN				
State Total				
Wisconsin.....	42	7 763	18	5 566
1982.....	49	6 824	22	4 349
Counties, 1987				
Grant.....	5	1 308	5	1 308
Monroe.....	3	(D)	2	(D)
Price.....	3	410	-	-
Rock.....	3	795	1	(D)
Rusk.....	3	(D)	-	-
Washington.....	3	1 120	2	(D)
All other counties.....	22	3 712	8	2 190
ASIAN OR PACIFIC ISLANDER				
State Total				
Wisconsin.....	14	2 814	5	2 430
1982.....	14	5 899	10	5 762
Counties, 1987				
Marathon.....	3	(D)	3	(D)
All other counties.....	11	(D)	2	(D)
OTHER RACES (SEE TEXT)				
State Total				
Wisconsin.....	61	7 187	33	5 677
1982.....	47	9 847	29	8 864
Counties, 1987				
Fond du Lac.....	4	(D)	2	(D)
Marathon.....	6	(D)	5	(D)
Pierce.....	3	(D)	1	(D)
Polk.....	3	(D)	2	(D)
Rock.....	4	(D)	2	(D)
Sheboygan.....	3	(D)	-	-
Vernon.....	3	(D)	2	(D)
All other counties.....	35	4 353	19	3 428

¹Data for 1982 exclude abnormal farms.

Table 35. Operators of Spanish Origin: 1987 and 1982

[For classification of Spanish origin, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of \$10,000 or more ¹	
	Farms	Land in farms	Farms	Land in farms
STATE TOTAL				
Wisconsin.....	158	33 016	91	27 011
.....1982..	108	20 248	60	16 565
COUNTIES, 1987				
Brown	3	782	3	782
Buffalo	3	1 886	3	1 886
Calumet	5	523	3	(D)
Chippewa	4	589	4	589
Clark	4	362	3	(D)
Columbia	4	202	-	-
Crawford	4	801	2	(D)
Dunn	3	1 270	1	(D)
Fond du Lac	3	585	-	-
Grant	3	651	3	651
Iowa	3	1 427	3	1 427
Jefferson	3	68	-	-
Kenosha	4	634	2	(D)
Kewaunee	4	366	2	(D)
Lincoln	3	400	2	(D)
Marathon	6	832	2	(D)
Monroe	6	629	4	(D)
Outagamie	5	595	2	(D)
Pepin	3	1 790	3	1 790
Pierce	3	498	1	(D)
Richland	4	774	-	-
St. Croix	3	400	3	400
Taylor	3	714	3	714
Traverse	7	1 816	3	1 418
Vernon	4	980	3	(D)
Waukesha	4	185	3	(D)
Waupaca	3	2 174	3	2 174
Winnabago	4	1 090	3	(D)
Wood	3	157	1	(D)
All other counties	47	9 836	26	8 014

¹Data for 1982 exclude abnormal farms.

Table 36. Farms With Grazing Permits: 1987

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Land in farms		Farms by land in farms						Source of permits			
	Farms	Acres	Less than 100 acres	100 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more	Forest service	Taylor grazing	Indian land	Other
Wisconsin..	332	85 787	57	161	93	17	2	2	16	23	9	303
Barron	17	3 230	3	9	5	-	-	-	2	4	2	15
Burnett	4	835	2	-	2	-	-	-	-	-	-	4
Calumet	4	286	2	2	-	-	-	-	1	1	-	3
Chippewa	10	2 273	-	7	3	-	-	-	-	-	-	10
Clark	13	3 989	3	4	5	1	-	-	1	1	-	12
Columbia	9	2 642	3	3	1	2	-	-	-	1	-	8
Crawford	10	2 907	-	4	5	1	-	-	1	-	-	9
Dane	10	2 198	3	5	1	1	-	-	1	1	-	8
Dodge	4	829	1	2	1	-	-	-	-	1	-	3
Dunn	6	1 485	1	1	4	-	-	-	-	2	-	4
Eau Claire	8	7 234	2	3	2	-	-	1	-	-	1	7
Fond du Lac	3	358	2	-	1	-	-	-	-	-	-	3
Grant	26	6 353	3	12	10	1	-	-	3	3	2	23
Green	11	2 891	-	7	4	-	-	-	1	-	-	10
Iowa	15	6 584	-	6	5	3	1	-	-	1	-	14
Jackson	6	626	4	1	1	-	-	-	-	-	-	6
Kewaunee	3	168	3	-	-	-	-	-	-	-	-	3
Lafayette	5	1 948	1	2	1	-	1	-	-	-	-	5
Marathon	6	844	1	4	1	-	-	-	-	-	-	6
Monroe	14	1 780	6	6	2	-	-	-	-	-	-	14
Outagamie	3	623	1	1	1	-	-	-	2	1	-	1
Pierce	12	2 164	1	9	2	-	-	-	-	-	1	11
Polk	5	1 148	-	3	2	-	-	-	-	-	-	5
Portage	3	1 306	-	1	1	1	-	-	-	-	1	2
Richland	18	3 167	3	12	3	-	-	-	-	-	-	18
St. Croix	4	872	1	1	2	-	-	-	-	-	-	4
Sauk	17	7 309	-	6	8	2	-	1	1	3	-	14
Shawano	6	1 261	-	4	2	-	-	-	-	1	-	5
Taylor	8	1 847	1	6	-	1	-	-	-	-	-	8
Traverse	10	2 912	-	7	2	1	-	-	-	-	-	10
Vernon	22	3 799	3	15	4	-	-	-	-	1	-	22
Washington	3	360	1	2	-	-	-	-	1	-	-	2
Waupaca	3	890	-	1	2	-	-	-	-	-	-	3
Wood	5	1 269	1	-	4	-	-	-	-	-	-	5
All other counties	29	7 400	5	15	6	3	-	-	2	2	2	26

APPENDIX A.

General Explanation

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DATA COLLECTION

Method of Enumeration

All agriculture censuses beginning with the 1969 census primarily have used mailout/mailback data collection. Direct enumeration methods, however, continue to be used for the agriculture census in Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of the Northern Mariana Islands.

Mail List

The mail list for the 1987 census was comprised of individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1982 census, administrative records of the Internal Revenue Service (IRS), and the statistical records of the U.S. Department of Agriculture (USDA). In addition, lists of large or specialized operations, such as nurseries and greenhouses, specialty crop farms, poultry farms, fish farms, livestock farms, and cattle feedlot operations, were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of companies having one or more establishments (or locations) producing agricultural products were obtained from the 1982 census and updated using the information from the Standard Statistical Establishment List maintained by the Census Bureau. Exhaustive record linkage, unduplication, and mathematical modeling yielded a final mail list of 4.1 million names and addresses that had a substantial probability of being a farm operation.

Report Forms

In 1987, three different report forms were used—a two-page, a four-page, and a six-page form to minimize the reporting burden, particularly for small farms and places less likely to be farms. The six-page sample form and the four-page nonsample form are the same, except sections 23 through 28 have been added to the sample form to obtain supplemental information from a sample of farms.

The information collected in these sections will give the Bureau of the Census a good basis for making estimates of these data for other farms included in the census. The two-page form does not have as many questions or as much detail as the four-page and six-page forms. The four-page form has 11 regional versions and the six-page form has 13 regional versions. Both forms have different crops prelisted. Appendix D contains copies of both the two-page and six-page forms.

The six-page form was mailed to 1,104,000 addressees on the mail list, including all those expected to be large (based on expected sales or acreage) or unique (farms operated by multiestablishment companies or nonprofit organizations), all those in Alaska and Hawaii, and a sample of other addressees. The two-page form was mailed to 906,000 addressees. These were expected to be small farms or less likely to be farms. The four-page form was mailed to the remaining 2,079,000 addressees. Further discussion of the criteria used to determine which form was mailed to an addressee is provided in the Census Sample Design section of appendix C.

Initial Mailing

The report forms were mailed in mid-December 1987 to the approximately 4,089,000 individuals, businesses, and organizations on the mail list. The mail packages included a report form, a cover letter with a description of the purposes and uses of the census on the reverse side, an information sheet containing instructions for completing the form, and a postage-paid return envelope. Additional special instructions were included with report forms sent to grazing associations; feedlot operations; institutional organizations; Indian reservations; firms with multiple farm or ranch operations; and producers of poultry under contract, bees and honey, fish, laboratory animals, and nursery and greenhouse crops.

To provide additional help to farmers in completing their reports, copies of an Agriculture Census Guide booklet were sent to vocational agriculture instructors, USDA county offices of the Agriculture Stabilization and Conservation Service, and the Cooperative Extension Service. The Guide contained descriptions and definitions of various items in more detail than the instructions included with each report form. Representatives of the above agencies graciously consented to assist farmers in completing their report forms.

Followup Procedures

A thank you/reminder card was mailed to those on the mail list in mid-January 1988. Five followup letters, three of which were accompanied by a report form, were sent to nonrespondents at 4-week intervals starting in mid-February and continuing until early June 1988.

Telephone calls were made to all large farms who had not responded. In addition, telephone calls were made to a sample of other nonrespondents in counties that had a response rate of less than 75 percent. A nonresponse adjustment procedure was used to represent the final nonrespondent farms in the census results. A description of this procedure is included in the Census Estimation section of appendix C.

DATA PROCESSING

Selected report forms were reviewed prior to keying the data. These included reports with attached correspondence and reports with remarks or no positive data on the front page.

The data from each report form were subjected to a detailed item-by-item computer edit. The edit performed comprehensive checks for consistency and reasonableness, corrected erroneous or inconsistent data, supplied missing data based on similar farms within the same county, and assigned farm classification codes necessary for tabulating the data. Substantial computer-generated changes to the data were clerically reviewed and verified.

In the computer edit, farms with sales, acreage, or commodities exceeding specified levels were tested for historical comparability. Key items, such as acreage and sales, were compared for substantial changes between 1982 and 1987. Sizeable historical differences were resolved or verified by telephone, if necessary. Respondents who reported sales or acreage above specified levels on non-sample forms were sent correspondence requesting the additional sample data. Prior to publication, tabulated totals were reviewed by statisticians to identify inconsistencies and potential coverage problems. Comparisons were made with previous census data, estimates published by the USDA, and other available data.

MAJOR DATA CHANGES

Prior to each agriculture census, the Census Bureau reviews the content of the census forms to eliminate questions no longer needed and to identify new items necessary to meet user needs and to better describe the agricultural situation in our Nation. Data requests are solicited from farmers, farm organizations, land grant colleges and universities, State and federal agencies, and members of the Census Advisory Committee on Agricultural Statistics. Each agency and organization is asked to identify and justify its specific data needs. The following data inquiries were added to the 1987 report form:

- Income from farm-related sources
- Acres under the Conservation Reserve Program
- Payments received for participation in federal farm programs
- Grazing permits by source

Additional data on production expenses were added in 1987:

- Repair and maintenance expenses
- Cash rent
- Property taxes paid
- All other production expenses

The following separate data inquiries were eliminated from the 1987 form:

- Storage capacity for petroleum products
- Number of hired farm and ranch workers
- Value of agricultural products sold directly to individuals for human consumption
- Source of irrigation water
- Tons of commercially mixed feed
- Expenditures for coal, wood, and coke
- Selected machinery items: automobiles, corn heads for combines, and field forage harvesters
- Chinchillas
- Worms
- Tropical and baitfish

FOLLOW-ON SURVEYS, SPECIAL CENSUSES, AND RELATED PUBLICATIONS

In addition to the 1987 Census of Agriculture for the 50 States, Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of the Northern Mariana Islands, the census of agriculture program includes the 1988 Farm and Ranch Irrigation Survey, the 1988 Agricultural Economics and Land Ownership Survey, and the 1988 Census of Horticultural Specialties.

The 1988 Farm and Ranch Irrigation Survey provides data on water use by irrigated farms and ranches. Data include: the amount of water applied by crop, method of water distribution, source of water, and energy costs for pumping water. Data from this survey will be published as volume 3, part 1.

The 1988 Agricultural Economics and Land Ownership Survey provides detailed data on debts, expenses, taxes, credits, assets, land ownership, and farm and off-farm income for farm operators. Many of these items, as well as detailed data on landlord characteristics, are being collected from the landlords of the farms involved in the survey. Data from this survey will be published as volume 3, part 2.

The 1988 Census of Horticultural Specialties covers operations growing and selling \$2,000 or more of horticultural products such as greenhouse products, outdoor-grown floricultural products, nursery products, mushrooms, and sod. These data will be published as volume 4.

Additional publications of the 1987 Census of Agriculture data include the Agricultural Atlas of the United States (previously called the Graphic Summary), Coverage Evaluation, Ranking of States and Counties, and Government Payments and Market Value of Agricultural Products Sold.

The Agricultural Atlas of the United States presents the Nation's agriculture graphically illustrated by dot and multicolor pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, market value of products sold, crops harvested, livestock inventories, and other characteristics of farms. This report will be published as volume 2, part 1.

The Coverage Evaluation report provides estimates of the completeness of the 1987 Census of Agriculture for the United States, geographic regions, and selected States and groups of States. Estimates with their associated sample reliability are provided for farms not on the mail list, farms classified as nonfarms, duplicate farms, and non-farms classified as farms. This report will be published as volume 2, part 2.

The Ranking of States and Counties report ranks the leading States and counties for selected items in the 1987 census and provides comparative data from the 1982 census. This report will be published as volume 2, part 3.

A new publication on Government Payments and Market Value of Agricultural Products Sold presents 1987 data for the United States and each State. The U.S. table has a format similar to volume 1, U.S. table 52 and presents summary data by size of farm. This report will be published as volume 2, part 5.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a more detailed description of the terms used in this publication than are available in the tables or on the report form. For an exact wording of the questions on the 1987 census report forms and the information sheet which accompanied these forms, see appendix D. Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are also noted here.

Farms or farms reporting—The term “farms” or “farms reporting” in the presentation of data denotes the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves-----farms-- 842
 number-- 28,594

Land in farms—The acreage designated in the tables as “land in farms” consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operations. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations. Land in farms includes acres set aside under annual commodity acreage programs as well as acres in the Conservation Reserve Program for places meeting the farm definition.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was to be reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as “land in farms” provided it was part of a farm or ranch. Land under the exclusive use of a grazing association was to be reported by the grazing association and included as land in farms. All land in Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in reservations not reported by individual Indians or non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

Land area—The approximate land area of counties and States represents the total land area as determined by records and calculations as of January 1, 1988. These data are updated periodically; however, the acreages shown for 1987 are essentially the same as for 1982. Any differences between the land area for 1987 and 1982 are due to annexations and other changes affecting county boundaries.

Land in two or more counties—With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. For a limited number of Midwest and Western States, this procedure has resulted in the allocation of more land in farms to a county than the total land area of the county. To minimize this distortion, separate reports were required for large farms identified from the 1982 census as having more than one farm unit. Other reports received showing land in more than one county were separated into two or more reports if the data would substantially affect the county totals.

Value of land and buildings—Respondents were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the value the land and buildings would sell for under current market conditions. If the value of land and buildings was not reported, it was estimated using the average value of land and buildings from a similar farm in the same geographic area.

Harvested cropland—This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once, even though there was more than one use of the land.

Cropland used only for pasture or grazing—This category includes land used only for pasture or grazing that could have been used for crops without additional improvement. Included also was all cropland used for rotation pasture and land in government diversion programs that were pastured. However, cropland that was pastured before or after crops were harvested was to be included as harvested cropland rather than cropland for pasture or grazing.

Other cropland—This category includes cropland not harvested and not grazed which was used for cover crops, soil improvement crops, land on which all crops failed, cultivated summer fallow, idle cropland, and land planted in crops that were to be harvested after the census year.

Total woodland—This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, land planted for Christmas tree production, and woodland pastured. Land covered by sagebrush or mesquite was to be reported as other pastureland and rangeland or other land.

Woodland pastured—This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and therefore, was not included in woodland pastured.

Cropland in annual commodity acreage adjustment programs—This category includes land diverted or set aside under the provisions of the Federal Commodity Acreage Program. These data are for the acres of cropland taken out of production by growers of wheat, cotton, rice, corn, sorghum, barley, and oats, and devoted to conservation uses. Information was not obtained as to which crops would have been grown on the acres set aside.

Cropland in the Conservation Reserve Program (CRP)—This category includes acres of “highly erodible” cropland taken out of agricultural production and planted to protective cover crops or reforested. The CRP was established through the 1985 Food Security Act and provides for annual rental payments and shared costs of conservation practices through a 10-year contract with the USDA. Appendix B presents data on places with all their cropland enrolled in the Conservation Reserve Program and which were not counted as farms in the 1987 census.

Irrigated land—This category includes all land watered by any artificial or controlled means, such as sprinklers, furrows or ditches, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was to be counted only once regardless of the number of times it was irrigated or harvested.

Operator—The term “operator” designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, and marketing. The operator may be the owner, a member of the owner’s household, a hired manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For partnerships, only one partner is counted as the operator. If it is not clear which partner is in charge, then the senior or oldest active partner is considered the operator. For census purposes, the number of operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operation.

Operator characteristics—All operators were asked to report place of residence, principal occupation, days of off-farm work, year in which his/her operation of the farm began, age, race, sex, and Spanish origin. If race, age, sex, and principal occupation were not reported, they were imputed based on information reported by farms with similar acreage, tenure, and value of sales. No imputations were made for nonresponse to place of residence, Spanish origin, off-farm work, or year began operation. Operators of Spanish origin were tabulated by reported race.

Farm production expenses—In 1987, additional specific expense items and a category for all other farm production expenses were added to the selected farm production expenses collected in 1982. Consequently, we are publishing total farm production expenses in 1987. The expenses are limited to those incurred in the operation of the farm business. Expenses include the share of the expenditures provided by landlords, contractors, and partners in the operation of the farm business. Property taxes paid by landlords are excluded. Expenditures for nonfarm activities; farm-related activities such as providing custom-work for others, the production and harvest of forest products, and recreational services; and household expenses are excluded. In 1987, as in other recent censuses, operators producing crops, livestock, or poultry under contract often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, extensive estimation was required for contract producers.

Commercial fertilizer—The expense for commercial fertilizer is the amount spent on fertilizer during 1987

including the cost of custom application. The cost of custom application was excluded from the 1982 and 1978 data.

Agricultural chemicals—These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, including the cost of custom application. Data exclude commercial fertilizer purchased. The cost of custom application was excluded from the 1982 and 1978 data. The cost of lime was excluded from the 1987 and 1982 data, but included in 1978.

Customwork, machine hire, and rental of machinery and equipment—These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. The cost of custom application of fertilizer and chemicals was included in the 1982 and 1978 customwork data, but is included in expenditures for these items in 1987. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Interest—In 1987, separate data were collected for interest paid on debts secured by real estate and interest paid on debts not secured by real estate. In 1982, only total interest expenses were collected.

Market value of agricultural products sold—This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 1987 regardless of who received the payment. It includes sales by the operator as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. In addition, it includes receipts from placing commodities in the Commodity Credit Corporation (CCC) loan program in 1987. It does not include payments received for participation in federal farm programs nor does it include income from farm-related sources such as customwork and other agricultural services, or income from nonfarm sources.

The value of crops sold in 1987 does not necessarily represent the sales from crops harvested in 1987. Data may include sales from crops produced in earlier years and exclude some crops produced in 1987, but held in storage and not sold. For commodities, such as sugar beets and wool, sold through a co-op which made payments in several installments, respondents were requested to report the total value received in 1987.

The value of agricultural products sold was requested of all operators. If the operator failed to report this information, estimates were made based on the amount of crops harvested, livestock or poultry inventory or number sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be used when comparing sales in 1987 with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation.

Government payments—This category is limited to direct cash or generic commodity certificate (PIK) payments received by the farm operator in 1987. It includes deficiency and diversion payments; wool payments; payments from the Dairy Termination Program, the Conservation Reserve Program, other conservation programs, and all other federal farm programs under which payments were made directly to farm operators.

Other farm-related income—The 1987 report form included a new inquiry on income from farm-related sources. These data consist of gross income in 1987 before taxes and expenses from the sales of farm by-products and other sales and services closely related to the principal functions of the farm business. These data are for income producing activities that are primarily a by-product or supplemental to the farm operation. They exclude income from business activities that are separate from the farm business.

Customwork and other agricultural services—This income includes gross receipts received by farm operators for providing services for others such as planting, plowing, spraying, and harvesting. Income from customwork and other agricultural services is generally included in the agriculture census if it is closely related to the farming operation. However, it is excluded if it constitutes a separate business or is conducted from another location.

Rental of farmland—This income includes gross cash rent or share payments received from renting out farmland; payments received from the lease or sale of allotments for crops such as tobacco; and payments received for livestock pastured on a per-head, per-month, or per-pound basis. It excludes rental income from nonfarm property.

Sales of forest products—This income includes gross receipts from the sales of Christmas trees, standing timber, maple products, gum for naval stores, firewood, and other forest products from the farm business. It excludes income from nonfarm timber tracts and sawmill businesses.

Other farm-related income sources—This income includes gross receipts from hunting leases, fishing fees, camping, other recreational services, patronage dividends of cooperatives, sales of farm by-products, and other sales and services closely related to the farm business. It excludes income from nonfarm businesses.

Commodity Credit Corporations loans—This category includes loans for corn, wheat, soybeans, sorghum, barley, oats, cotton, peanuts, rye, rice, tobacco, and honey.

Agricultural chemicals used, including fertilizer and lime—For each type of agricultural chemical, the acres treated were to be reported only once even if the acres were fertilized or limed more than once. If multipurpose chemicals were used, the acres treated for each purpose were to be reported.

Fish and other aquacultural products—The raising of fish and other aquacultural products in captivity is included in the agriculture census. Production in salt water is considered not to be in captivity and is excluded from the census.

Bees and honey—Bee and honey production was enumerated and tabulated in the county in which the home farm was located even though hives are often moved from farm to farm over a wide geographic area.

Citrus enumeration—In the 1987 census, reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used in recent censuses because of the difficulty in identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report. Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and acres of citrus. The names on the lists were matched to completed grove owners' report forms to eliminate duplication. The caretaker also was requested to inform the grove owner that he had already reported for the citrus under his care and that the grove owner was not to report the citrus again. In the 1987 census, 7 caretakers in Arizona reported 175 grove owners having 12,000 acres of citrus; the 65 caretakers in Florida reported 3,000 grove owners having 170,000 acres of citrus; and 20 caretakers in Texas reported 800 grove owners having 14,500 acres of citrus.

Crop year or season covered—Acres and quantity harvested are for the calendar year 1987 except for citrus fruits, avocados, olives; vegetables in Florida; sugarcane in Florida and Texas; and pineapples and coffee in Hawaii.

Citrus fruits—The data for Florida relate to the quantity harvested in the September 1986 through July 1987 harvest season, except limes that were harvested in the April 1987 through March 1988 harvest season. The data for Texas relate to the quantity harvested in the September 1986 through May 1987 harvest season. The data for States, other than Florida and Texas, relate to the quantity harvested in the 1986-87 harvest season.

Avocados—The data for California relate to the quantity harvested in the November 1986 through November 1987 harvest season and for Florida the April 1987 through March 1988 harvest season.

Olives—The data for California relate to the quantity harvested in the September 1986 through March 1987 harvest season.

Vegetables—The data for Florida relate to the crop harvested in the September 1986 through August 1987 harvest season.

Sugarcane for sugar—The data for Florida relate to the cuttings from November 1986 through April 1987, and for Texas the cuttings from October 1986 through April 1987.

Pineapples—The data for Hawaii relate to the quantity harvested in the year ending May 31, 1987.

Coffee—The data for Hawaii relate to the 1986-87 crop.

Acres and quantity harvested—Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: Irish potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, and nursery and greenhouse crops; and in Hawaii, taro, ginger root, and lotus root. Totals for crops reported in 10ths of acres were rounded to whole acres at the aggregate level during the tabulation process.

If two or more crops were harvested from the same land during the year, the acres would be counted for each crop. Therefore, the total acres of all crops harvested generally exceeds the acres of cropland harvested. An exception to this procedure is hay crops. When more than one cutting of hay was taken from the same acres, the acres are counted only once but the quantity harvested includes all cuttings. However, hay cut for both dry hay and green chop or silage would be reported for each applicable crop. For interplanted crops or "skip-row" crops, acres were to be reported according to the portion of the field occupied by each crop.

If a crop was planted but not harvested, the acres were not to be reported as harvested. These acres were to be reported in the "land use" section under the appropriate cropland items—cropland used only for pasture or grazing, cropland used for cover crops, cropland on which all crops failed, or cropland idle.

Corn and sorghum hogged or grazed were to be reported as "cropland harvested" and not as "cropland used only for pasture or grazing." Crop residue left in fields and later hogged or grazed was not reported as cropland pasture.

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse crops; corn cut for dry fodder, hogged or grazed; and sorghum, hogged or grazed.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were to be reported as harvested cropland regardless of whether the crop was harvested or failed. However, abandoned orchards were to be reported as cropland idle, not as harvested cropland and the individual abandoned orchard crop acres were not to be reported.

Land in orchards—This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of less than 20 total fruit, citrus, or nut trees, or grapevines.

Crop units of measure—The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in a unit of measure different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Grapes could be reported in dry weight or fresh weight; plums and prunes in fresh weight, or prunes in dry weight; and in Hawaii, coffee in pounds parchment or pounds cherry, and macadamia nuts in pounds husked, unshelled or pounds shelled. For other fruit and nut crops and citrus, the operator was given a choice of units of measure of pounds, tons, or boxes. The quantity harvested for these crops is published in pounds.

Write-in crops—To reduce the length of the report form, only the major crops for the region were prelisted. For other crops, the respondent was requested to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code the crop into the appropriate "all other" category for that section. Write-in crops coded as "all other" were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate "all other" category.

In some cases, the reviewers were unable to determine the specific crop reported by the respondent because of incomplete or generalized crop names. To ensure proper coding, most of these respondents were telephoned. Reports for those not telephoned were changed on the basis of other reports for the area.

Misreported or miscoded crops—In a few instances, tabulated data may be inaccurate because respondents misunderstood or misinterpreted questions on the report form. Data may have been reported on the wrong line or in the wrong section, or the wrong crop code may have been placed beside the name of a write-in crop. Some of these errors as well as some keying errors may not have been identified during processing and therefore, were not corrected. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

"See text" References

Items in the tables which carry the note "See text" are explained or defined in this section.

Data are based on a sample of farms—For 1987, 1982, and 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1987, the six-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. Sample sections 23 through 28 of the 1987 census forms included inquiries on production expenses, commercial fertilizer and lime, chemicals, machinery and equipment, value of land and buildings, and income from farm-related sources. Estimates of the reliability of county totals for selected items are shown in table F of appendix C.

Operators of Spanish origin—No imputation was made for those not responding to the question on Spanish origin.

Farms operated by Black and other races—This category includes Blacks, American Indians, Asian and Pacific Islanders, and all other racial groups other than White.

All other races—This category is primarily limited to persons native to or of ancestry from Mexico, the Caribbean, and Central and South America.

Total sales—This item represents the gross market value of all agricultural products sold before taxes and expenses in the census year including livestock, poultry, and their products; and crops, including nursery crops and hay. Respondents were asked to include landlords' and contractors' shares. The value of commodities placed in CCC loans are included as sold. In 1987, all farms including abnormal farms were tabulated by size based on reported sales. In 1982 and 1978, abnormal farms were included in the total sales figure, but excluded from the detailed size breakdowns. Abnormal farms include institutional farms, experimental and research farms, and Indian reservations.

Farms with sales of less than \$1,000—This category includes all farms with actual sales of less than \$1,000, but having the production potential for sales of \$1,000 or more. These farms normally could be expected to sell \$1,000 or more of agricultural products.

Net cash return from agricultural sales for the farm unit—This category is derived by subtracting total operating expenditures from the gross market value of agricultural products sold. Depreciation and the change in inventory values are excluded from expenditures. Production expenditures may be understated on part owner and tenant farms because property taxes paid by landlords are excluded. Other landlord expenditures, such as insurance or rent paid, which are not readily known to renters may also be omitted or understated. Gross sales include sales by the operator as well as the share of sales received by

partners, landlords, and contractors. Consequently, the net cash return is that of the farm unit rather than the net farm income of the operator.

Other livestock and livestock products—This category includes all livestock and livestock products not listed separately.

Value of livestock and poultry on farms—Data for the value of livestock and poultry on farms were obtained by multiplying the inventory of each major age and sex group by State average prices. The State average prices for cattle, hogs, sheep, Angora goats, hens and pullets of laying age, and turkeys were obtained primarily from data published by the National Agricultural Statistics Service, USDA. Prices applied to other livestock and poultry were census-derived averages based primarily on reported value of sales in the census.

Poultry hatched—This category includes all poultry hatched on the place during the year and placed or sold. Incubator egg capacity on December 31, 1987, is tabulated under the column heading "Inventory" and the number of poultry hatched and placed or sold is under the heading "Sales."

Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc.—Data shown for hay represent all hay crops, including grass silage, haylage, and hay crops cut and fed green (green chop). In production data, dry tons represent dry tonnage for the various hay categories and dry weight equivalents for grass silage and hay cut and fed green. The conversion used was 3 tons of green weight to 1 ton of dry weight.

Tame hay other than alfalfa, small grain, and wild hay—Data shown represent dry tons of hay harvested from clover, lespedeza, timothy, Bermuda grass, Sudan grass, and other types of legume and tame grasses.

Grapes—Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested have been converted to pounds of fresh weight. The conversion used was 4 pounds fresh weight to 1 pound dry weight.

Plums and prunes—Farm operators were given the option of reporting the quantity of plums and prunes harvested in dry weight or fresh weight. For publication purposes, all quantities of plums and prunes harvested have been converted to pounds of fresh weight. The conversion used was 3 pounds fresh weight to 1 pound dry weight.

Cherries—For 1987, cherries were reported as "sweet cherries," "tart cherries," or "cherries" depending on the regional form the respondent completed. On regional

forms for States where cherries are an important fruit crop, "sweet cherries" and "tart cherries" were listed separately. On the other regional forms, either "cherries" were listed or could be written in. For publication purposes, "cherries, total" could be shown along with the individual breakdown of "sweet cherries," "tart cherries," or "cherries, not specified." "Cherries, not specified" is used to account for cherries where the "sweet" and "tart" breakdown was not asked or where respondents wrote in "cherries" but did not specify or code the kind of cherry. All the individual cherry items may not be shown. Data for "sweet cherries," "tart cherries," and "cherries, not specified" are not available for 1982.

Other fruits and nuts—Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1987 report form.

Land used for vegetables—Data are for the total land used for vegetable crops. The acres are reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

Vegetables harvested for sale—The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown.

Nursery and greenhouse crops grown for sale—These data are a summation of the individual items reported. All of the individual items may not be shown.

Nursery, floriculture, vegetable and flower seed crops, sod, etc., grown in the open, irrigated—Data refer to farms reporting irrigated nursery, floriculture, vegetable and flower seeds, sod, bedding plants, etc., grown in the open.

Other grains—These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, dry southern peas (cowpeas), emmer and spelt, flaxseed, mixed grains, lentils, mustard seed, dry edible peas, popcorn, proso millet, rice, rye for grain, safflower, sunflower seed, triticale, and wild rice.

Value of crop production—This item represents the estimated value of all crops harvested during the 1987 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated value per unit by the reported acres or quantity harvested. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of prices per unit. If only acres harvested were reported, State estimates for value of production per acre were used. The State average production price and production value per acre used in these calculations were obtained usually from publications of the National Agricultural Statistics Service, USDA. When

USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondent report forms, county extension agents, and other persons knowledgeable about specific crops.

FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS

State tables 48 through 53 present detailed 1987 data for all farms classified by specified characteristics—tenure of operator, type of organization, age and principal occupation of operator, size of farm (acres), value of agricultural products sold, and standard industrial classification. Other tables include data classified by value of sales groups or other characteristics of the farm or the operator.

Farms by value of agricultural products sold or value of sales—In 1987, all farms were tabulated by size based on reported sales. In 1982 and earlier censuses, abnormal farms were not tabulated based on sales size. In the tables on market value of agricultural products sold, the sales of abnormal farms in 1982 and earlier censuses were included in the total sales figure, but excluded from the detailed size categories. Abnormal farms included institutional farms, experimental and research farms, and Indian reservations. The category “farms with sales of less than \$1,000” included all farms with actual sales of less than \$1,000 but having the production potential for sales of \$1,000 or more. These farms normally could be expected to sell \$1,000 or more of agricultural products.

The sales size categories used in this report are consistent with the standard business size categories issued by Office of Management and Budget (OMB) in 1982. In State table 52, data are presented for four sales size categories between \$10,000 and \$49,999. This provides users with bridge data under both the OMB and the 1978 census classifications. For the 1992 census, data will be presented only for the OMB sales size categories of \$10,000 to \$24,999 and \$25,000 to \$49,999.

Abnormal farms—This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, churches, schools, grazing associations, and government agencies. In 1987 and 1982, nongovernmental units such as church farms and Future Farmers of America camps were classified as abnormal farms only when 50 percent or more of their products produced and intended for human consumption were utilized by the organization.

Farms by tenure of operator—The classifications of tenure used in the 1987 census were:

Full owners, who operate only land they own.

Part owners, who operate land they own and also land they rent from others.

Tenants, who operate only land they rent from others or work on shares for others.

Farms by type of organization—All farms were classified by type of organization in the 1987 census. The classifications used were:

Individual or family (sole proprietorship), excluding partnership and corporation.

Partnership, including family partnership.

Corporation, including family corporation.

Other, cooperative, estate or trust, institutional, etc.

Corporations were subclassified by two additional characteristics into:

1. Family held
Other than family held
2. More than 10 stockholders
10 or less stockholders

Farms by age and principal occupation of operator—Data on age and principal occupation were requested from all operators in 1987. The principal occupation classifications used were:

Farming—The operator spent 50 percent or more of his/her worktime in 1987 in farming or ranching.

Other—The operator spent more than 50 percent of his/her worktime in 1987 in occupations other than farming or ranching.

Farms by size—All farms were classified into selected size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered the tenant's farm and not the owner's.

Farms by standard industrial classification—In 1987, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity using the standard industrial classification (SIC) system. These classifications, found in the 1987 SIC Manual¹, are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

¹Standard Industrial Classification Manual: 1987. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Stock No. 041-001-003-14-2.

An establishment primarily engaged in crop production (major group 01) or production of livestock and animal specialties (major group 02) is classified in the four-digit industry and three-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment is less than 50 percent from a single four-digit industry, but 50 percent or more from the products of two or more four-digit industries within the same three-digit industry group, the establishment is classified in the miscellaneous industry of that industry group. Otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291. Establishments that derive 50 percent or more of the value of sales from horticultural specialties of industry group 018 are classified in industry 0181 or 0182 according to their primary activity.

Characteristics of all farms by selected SIC groupings are shown in State tables 18 and 53. The SIC groupings shown in State table 53, together with the associated products (value of sales representing 50 percent or more of the value of agricultural products sold during the year) on which the classification is based, are as follows:

Cash grains (011)—Wheat, rice, corn, soybeans, barley, buckwheat, cowpeas, dry field and seed beans and peas, flaxseed, lentils, milo, mustard seed, oats, popcorn, rye, safflower, sorghum, sunflowers, and other small grains.

Cotton (0131)—Cotton and cottonseed.

Tobacco (0132)—Tobacco.

Sugarcane, sugar beets, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)—Sugarcane, sugar beets, Irish potatoes, alfalfa, broomcorn, clover, grass seed, hay, hops, mint, peanuts, sweetpotatoes, timothy, and yams.

Vegetables and melons (016)—Vegetables and melons grown in the open.

Fruits and tree nuts (017)—Berries, grapes, tree nuts, citrus fruits, deciduous tree fruits, avocados, bananas, coffee, dates, figs, olives, pineapples, and tropical fruit.

Horticultural specialties (018)—Bedding plants, bulbs, florists' greens, flower and vegetable seeds, flowers, foliage, fruit stocks, nursery stock, ornamental plants, shrubberies, sod, mushrooms, and vegetables grown under cover.

General farms, primarily crops (019)—Crops, including horticultural specialties, but less than 50 percent of sales from any single three-digit industry group.

Livestock, except dairy, poultry, and animal specialties (021)—Cattle, calves, hogs, sheep, goats, goat's milk, mohair, and wool.

Beef cattle, except feedlots (0212)—Production or feeding of beef cattle, except feedlots.

Dairy farms (024)—Production of cows' milk and other dairy products and raising of dairy heifer replacements.

Poultry and eggs (025)—Chickens, chicken eggs, turkeys, ducks, geese, pheasants, pigeons, quail, and squab.

Animal specialties (027)—Fur-bearing animals, rabbits, horses, ponies, bees, fish in captivity except fish hatcheries, worms, and laboratory animals.

General farms, primarily livestock and animal specialties (029)—Livestock and animal specialties and their products, but less than 50 percent of sales from any single three-digit industry group.

The SIC manual was revised for 1987. Animal aquaculture (0273) was established as a new industry and horticultural specialties, not elsewhere classified (0189) was deleted.

APPENDIX B.

Places With All Cropland in the Conservation Reserve Program

The Food Security Act of 1985 established the Conservation Reserve Program (CRP). This program provides annual payments for highly erodible cropland enrolled in the program and meeting its conservation requirements. It also requires that the land be taken out of agricultural production for 10 years.

The 1987 Census of Agriculture includes Conservation Reserve acreage as land in farms on operations that meet the census farm definition. For census purposes, a farm is any place from which agricultural products of \$1,000 or more were produced and sold or normally would have been sold during the census year. Operations which placed all of their cropland in the CRP and did not otherwise meet the farm definition based upon sales, livestock inventories, planted crops, or other criteria for potential sales were not included as farms in the census tabulations.

The following table provides CRP data for places not meeting the census farm definition ("whole farm" CRP places). It also contains separate but corresponding CRP data for farms included in the census tabulations. In addition to State data, detailed county data are presented for counties with three or more "whole farm" CRP places reported. For counties with less than three "whole farm" CRP places reported, their data are combined and reported in "all other counties."

The data for "whole farm" CRP places are not complete for all counties. The census mail list was developed from sources which indicated the farm had agricultural production activity. It was not designed to cover all "whole farm" CRP places. Therefore, the data for these places are limited to what was reported in the census and have not been adjusted to account for nonresponse, incomplete coverage, and reporting errors.

Land in Conservation Reserve Program: 1987

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Agricultural places excluded by farm definition with acres in the CRP			Farms with acres in the CRP		
	Number	Land in places (acres)	Land in CRP (acres)	Number	Land in farms (acres)	Land in CRP (acres)
Wisconsin.....	584	69 162	30 491	2 609	873 454	115 425
Adams	8	533	308	20	8 380	1 029
Buffalo	13	1 819	474	97	37 145	4 551
Chippewa	6	740	411	30	12 660	840
Clark	5	580	89	17	5 766	1 008
Columbia	7	485	183	47	16 512	2 142
Crawford	16	2 593	889	45	17 420	2 939
Dane	49	5 122	2 668	217	62 896	11 153
Dodge	17	1 770	648	74	30 668	2 669
Door	6	674	313	24	4 192	692
Dunn	29	2 679	851	84	29 123	2 632
Eau Claire	9	1 417	527	55	14 646	2 322
Fond du Lac	7	451	202	47	13 716	1 745
Grant	36	5 094	2 614	139	49 476	9 722
Green	14	1 322	734	39	11 456	2 288
Green Lake	8	988	553	39	12 403	1 050
Iowa	45	6 547	3 340	143	46 645	9 583
Jackson	10	1 136	302	58	17 710	1 814
Jefferson	11	1 077	382	65	19 570	2 650
Juneau	8	1 131	249	29	8 734	1 414
Kenosha	3	372	179	16	7 021	411
La Crosse	8	986	232	58	20 971	1 957
Lafayette	5	665	621	43	18 328	3 665
Marquette	5	756	284	22	10 216	501
Marquette	5	388	134	30	15 514	924
Monroe	18	1 938	681	64	17 434	3 202
Outagamie	6	392	198	28	9 137	798
Ozaukee	10	676	410	21	5 398	712
Pepin	8	852	273	32	6 684	1 198
Pierce	39	6 009	3 336	136	48 839	7 209
Polk	9	821	264	59	16 700	1 306
Racine	6	283	254	29	14 430	954
Richland	11	1 525	411	39	13 605	899
Rock	15	993	605	60	27 640	2 287
St. Croix	16	1 383	711	100	29 206	4 752
Sauk	18	2 032	1 040	72	27 241	3 213
Sheboygan	4	206	172	17	3 659	275
Trempealeau	25	4 391	1 385	130	38 478	5 416
Vernon	15	1 712	638	77	19 315	3 426
Walworth	12	1 264	547	40	21 589	1 870
Washington	3	283	99	17	2 201	388
Waukesha	9	956	594	41	17 357	1 626
Winnebago	7	1 690	1 010	24	8 478	1 787
All other counties.....	23	2 431	676	185	54 895	4 406

*Data are published for counties with 3 agricultural places or more reporting CRP acres. Counties with less than 3 places are combined under "all other counties."

APPENDIX C.

Statistical Methodology

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MAIL LIST MODEL

A statistical discriminant model was developed to predict the probability that a mail list addressee operated a farm. The model was used to identify the 4.1 million records from the preliminary census mail list of 6.0 million records that would receive a census of agriculture report form. Records from the 1982 census mail list were used to build the model. Record characteristics such as the source of the mail list record (see appendix A for a description of record sources), number of source lists on which the record appeared, expected value of agricultural sales, and geographic location were used to separate mail list records into model groups. The proportion of 1982 census farm records in each group was calculated to provide an estimate of the probability that an addressee in the group operated a farm.

Using these same group definitions, the 1987 census mail list records were separated into groups, each with an associated estimate of farm probability from the model. The 4.1 million mail list records in groups with the largest estimate of farm probability were selected to receive the census report form. A large percentage of the 1.9 million records that were dropped from the 6.0 million preliminary census mail list were nonfarm records from the previous census. This procedure was used to obtain a more complete census enumeration without excessive respondent burden and data collection cost.

CENSUS SAMPLE DESIGN

Each of the 4.1 million name and address records on the census mail list was designated to receive one of three different types of census report forms. The three forms were the nonsample census form (a four-page form), the sample form (a six-page form), and the short form (a two-page form). Sections 1 through 22 of the sample form were identical to sections on the nonsample census form. However, the sample form contained additional sections on farm production expenditures, usage of fertilizers and insecticides, value of machinery and equipment, value of land and buildings, and farm-related income. The short form contained abbreviated versions of the sections on the nonsample census form. These three different forms were used to reduce the response burden of the census, while providing quality information on a large number of data items at the county level.

The sample form was mailed to all mail list records in Alaska and Hawaii and to a sample of records in other States identified when the mail list was constructed. Addresses were selected into the sample with certainty if they were expected to have large total values of agricultural products sold or large acreage, if they were firms with two or more farms, or if they had other special characteristics. When a nonsample large farm was identified during processing, a supplemental form that contained the additional data inquiries was mailed. All farms in counties with less than 100 farms in 1982 were included in the sample with certainty; counties containing 100 to 199 farms in 1982 were systematically sampled at a rate of 1 in 2; and counties containing 200 or more farms in 1982 were systematically sampled at a rate of 1 in 6. This differential sample scheme was used to provide reliable data for sections 23 through 28 of the report form for all counties.

To determine which mail list records would receive the short form, all mail list records not designated for the sample were sorted into model groups according to farm probability as specified by the mail list model. The 906,000 mail list records in the model groups with the lowest probability of being farms and with an expected total value of agricultural product sales less than \$20,000 were designated to receive the short form. The remaining mail list records were selected to receive the nonsample census form.

CENSUS ESTIMATION

The 1987 Census of Agriculture used two types of statistical estimation procedures. These estimation

procedures accounted both for nonresponse to the data collection and for the sample data collection. These procedures are used because some farm operators never respond to the census despite numerous attempts to contact them, and not all farm operators are requested to provide the sample data items.

Whole Farm Nonresponse Estimation

A statistical estimation procedure was used to account for the census farms among mail list nonrespondents that were not designated for telephone followup. A stratified systematic sample of eligible census nonrespondents were mailed a simplified report form. Five sample strata were defined based on form type, expected value of sales, and previous census status. The report form was designed to provide sufficient information to determine farm status. Additional mail and telephone contacts were made to survey nonrespondents to obtain sufficient response for survey estimates.

Estimates of the proportion of census nonrespondents that operated farms were made for each stratum in the State using survey results and applied to the total number of census nonrespondents in that stratum. A synthetic estimation procedure was used to estimate the number of census nonrespondents that operated farms for each county by stratum. This estimation procedure is based on the assumption that the distribution of farms in a stratum by county is the same for census nonrespondents as for census respondents.

Within each stratum in a county, a noninteger nonresponse weight was calculated and assigned to each eligible respondent farm record. The procedure used for calculating the nonresponse weight assumed the eligible census respondents and the nonrespondent farm operations in a county had similar characteristics within each stratum. The noninteger nonresponse weight was the ratio of the sum of the estimated number of nonrespondent farms (using nonresponse survey results) and the number of eligible census respondent farms to the number of eligible census respondent farms. Stratum controls were established to ensure that this weight was never greater than 2.0. The noninteger nonresponse weight was used in the estimation of the final weight for the sample items. It was randomly rounded to an integer weight of either 1 or 2 for each record for tabulating the complete count items.

The procedure assumed that we obtain complete response from large and unique farm operations because these cases received intensive telephone followup during census processing. In situations where addressees could not be contacted by telephone or refused to cooperate, secondary sources such as Agricultural Stabilization and Conservation Service offices or county extension agents were asked to provide information as to whether or not the addressee had agricultural activities. Data from previous census reports for the specific addressee, in conjunction with other information, were used to complete the census report form.

Table A quantifies the effect of the nonresponse estimation procedure on selected census data items. The percentage of the census value contributed by nonresponse estimation as provided in this table indicates the potential for bias in published figures resulting from this procedure. The estimates provided in these tables do not reflect the effect of nonresponse to individual data items on respondents' census report forms. The effect of this item nonresponse is discussed further under Census Non-sampling Error.

Table A. Percent of State Totals Contributed by Whole Farm Nonresponse Estimation: 1987

Item	Percent of total
Farms -----number--	14.1
Land in farms -----acres--	11.6
Value of land and buildings -----\$1,000--	10.7
Market value of agricultural products sold --\$1,000--	8.9
Harvested cropland -----acres--	10.7
Corn for grain or seed -----acres--	9.1
Wheat for grain -----acres--	7.6
Livestock and poultry inventory:	
Cattle and calves -----number--	11.0
Hogs and pigs -----number--	7.3
Hens and pullets of laying age -----number--	1.3

Sample Estimation

All respondent sample records received a sample weight. The sample data estimates the actual figures that would have resulted from a complete census of the items in sections 23 through 28 of the report form. The estimates were obtained from an iterative ratio estimation procedure that resulted in the assignment of a weight to each record containing sample items. For any given county, a sample item total was estimated by multiplying the data items for each farm in the county by the corresponding sample weight and summing overall sample records in the county.

Each sample farm was assigned one sample weight to be used to produce estimates for all sample items. For example, if the weight given to a sample farm had the value 5, all sample data items reported by that farm would be multiplied by 5. The weight assigned a certainty farm was 1. The estimation procedure used to assign weights was performed for each county.

Within a county, the ratio estimation procedure for farms was performed in three steps using three variables. The first variable contained eight 1987 total value of agricultural production (TVP) groups. Both the second and third variables, Standard Industrial Classification (SIC) code and farm acreage, contained two groups. The variable groups were as follows:

TVP	SIC	Acres
\$1 to \$999	01 All crops	0 to 69
\$1,000 to \$ 2,499	02 All livestock	70 or more
\$2,500 to \$ 4,999		
\$5,000 to \$ 9,999		
\$10,000 to \$24,999		
\$25,000 to \$49,999		
\$50,000 to \$99,999		
\$100,000 or more		

The first step in the estimation procedure was to partition the sample records into 32 mutually exclusive initial post strata formed by combining the three variable groups. This produced a three dimensional array where the cells of the array corresponded to the initial post strata groups. Each sample farm record was assigned an initial weight equal to the ratio of the total farm count to the sample farm count, expanded for nonresponse estimation, for the cell containing the sample farm. This weight was approximately equal to the inverse of the probability of selecting a farm for the census sample.

The second step in the estimation procedure was to combine, if necessary, the cells of the array (prior to the repeated ratio estimation) to increase the reliability of the ratio estimation procedure. Any cell within the array that either contained less than 10 sample farms or had a ratio of total farms to sample farms that was more than 2 times the mail sample rate was collapsed with another cell (in the same variable) according to a specified collapsing pattern. New total farm counts and sample farm counts were computed for each of the collapsed cells (final post strata) and were used in the ratio estimation procedure to calculate final sample weights.

In the third step in the ratio estimation procedure, complete counts for the three variables (TVP, SIC, acreage) were used to compute the marginals of the array defined by the final post strata. Factors were then applied to expanded sample totals in each cell of the array to obtain agreement with the row marginal (TVP) complete counts. The sample totals then had factors applied to obtain agreement with the column marginal (SIC) complete counts. Lastly, the sample totals had factors applied to obtain agreement with the depth marginal (acreage) complete counts. This procedure that requires the row totals, then the column totals, and then the depth totals to agree with the complete counts for the rows, columns, and depths, respectively, is continued iteratively until the process converges (the marginal totals agree with the complete count totals).

The ratio of the adjusted total farm count to the sample farm count obtained from the second iteration of the estimation procedure was the noninteger final post stratum sample weight assigned to the sample farm records in that post stratum. The noninteger sample weight, the product of the noninteger final post stratum sample weight and the nonresponse weight, was randomly rounded to an integer weight for tabulation. If, for example, the final weight for the

farms in a particular group was 7.2, then one-fifth of the sample farms in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

CENSUS SAMPLING ERROR

Sampling error in the census data results from the nonresponse sample and the census sample data collection. Census items were classified as either complete count or sample data items. The complete count items were asked of all farm operators. The complete count data items included land in farms, harvested cropland, livestock inventory and sales, crop acreages, quantities harvested and crop sales, land use, irrigation, government loans and payments, conservation acreage, type of organization, and operator characteristics (sections 1 through 22 of the census report form). Variability in the complete count data items is considerably smaller than in the sample items as the variation is due only to the nonresponse sample estimation procedure. The sample items were asked of approximately 25 percent of the total census farm operators. The sample data items included farm production expenditures, fertilizer and chemical usage, farm machinery and equipment, value of land and buildings, and farm-related income (sections 23 through 28 of the census report form). Variability in the estimates of sample items is due both to the census sample selection and estimation procedure and the nonresponse sample estimation procedure.

The sample for the 1987 Census of Agriculture is one of a large number of possible samples of the same size that could have been selected using the same sample design. Estimates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible sample estimates is called the sampling deviation. The standard error or sampling error of a survey estimate is a measure of the variation among the estimates from all possible samples, and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The percent relative standard error of estimate is defined as the standard error of the estimate divided by the value being estimated multiplied by 100. If all possible samples were selected, each of the samples were surveyed under essentially the same conditions, and an estimate and its standard error were calculated from each sample, then:

1. Approximately 67 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples.
2. Approximately 90 percent of the intervals from 1.65 standard errors below the estimate to 1.65 standard errors above the estimate would include the average value of all possible samples.

The computations involved to define the above confidence statements are illustrated in the following example. Assume that the estimate of number of farms for the State is 94,382 and the relative standard error of the estimate (percent) is .1 percent (0.001). Multiplying 94,382 by 0.001 yields 94, the standard error. Therefore, a 67-percent confidence interval is 94,288 to 94,476 (i.e., 94,382 plus or minus 94). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 2 out of 3 (67 percent) of these intervals would contain the figure obtained from a complete enumeration. Similarly, a 90 percent confidence interval is 94,227 to 94,538 (i.e., 94,382 plus or minus 1.65 x 94).

Tables B and C provide the reliability estimates of the estimated number of farms in a county reporting complete count and sample items, respectively. Both tables show the percent relative standard errors for selected estimated number of farms in a county reporting an item. These are derived from a regression equation. The parameters of the regression equation were estimated using the estimated number of farms in a county reporting the complete count or sample item as the independent variable and the standard error of that estimate as the dependent variable for all counties in the State.

Table B. Reliability Estimates for Number of Farms in a County Reporting a Complete Count Item: 1987

Farms	Relative standard error of estimate (percent)
Number of farms reporting:	
25 -----	7.2
50 -----	4.7
75 -----	3.7
100 -----	3.1
150 -----	2.4
200 -----	2.0
300 -----	1.6
500 -----	1.2
750 -----	.9
1,000 -----	.8
1,500 -----	.6
2,000 -----	.5

Note: Complete count items are items in sections 1 to 22 of the report form.

To illustrate the use of these tables, assume that the estimate of the number of farms reporting hogs and pigs for a particular county, as given in county table 12, is 89. Since hogs and pigs is a complete count data item, refer to table B and select the estimated relative standard error of the estimate from the row whose value is equal to or just less than the estimated number of farms, 89. For this example, the relative standard error of the estimate comes from the row for 75 farms reporting. For sample data items, follow the same procedure using table C. In counties that had less than 100 farms in the 1982 Census of Agriculture, table C does not apply because the farms in these

counties were sampled with certainty (1 in 1), and thus, the reliability estimates for the number of farms in these counties are smaller than for counties that were sampled at lower rates (1 in 2 or 1 in 6).

Table C. Reliability Estimates for Number of Farms in a County Reporting a Sample Item: 1987

Farms	Relative standard error of estimate (percent)
Number of farms reporting:	
25 -----	36.4
50 -----	20.3
75 -----	14.5
100 -----	11.4
150 -----	8.1
200 -----	6.3
300 -----	4.5
500 -----	2.9
750 -----	2.1
1,000 -----	1.6
1,500 -----	1.2
2,000 -----	.9

Note: Sample items are items in sections 23 to 28 of the report form.

Table D presents the relative standard error of selected State data items for all farms and for all farms with sales of \$10,000 or more. The percent relative standard error of the estimate for complete count data measures the variation associated with the sample-based adjustment for whole farm nonresponse. The percent relative standard error of the estimate for sample items measures both the sampling error due to the nonresponse sample estimation procedure and the census sample selection and estimation procedure. The reliability of State estimates may vary substantially from State to State. Generally, State estimates for a given data item are less reliable than the corresponding U.S. estimate.

Table E presents the standard error (not relative standard error) for percent change in State totals from 1982 to 1987. The general purpose of the percent change estimate is to provide a relative measure of the difference in a characteristic between censuses. The relative change for a given characteristic is defined as the ratio of the difference of the 1987 and the 1982 estimate for that characteristic to the 1982 estimate. This ratio is multiplied by 100 to obtain the percent change. The percent standard error of a percent change estimate, then, is the standard error of the ratio multiplied by 100.

Table F presents the relative standard error for county totals for 10 major complete count items and 7 sample items. The relative standard error of the estimate (percent) for the same item differs among counties in a State. Reasons for this are differences among counties in (1) the total number of farms, (2) the number of large farms included with certainty, (3) the size classifications of the farms sampled, (4) the amount of nonresponse, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.

CENSUS NONSAMPLING ERROR

The accuracy of the census counts are affected by the joint effects of the sampling errors described in the previous section and nonsampling errors. Extensive efforts were made to compile a complete and accurate mail list for the census, to design an understandable report form and instructions, and to minimize processing errors through the use of quality control, verification, and check measures on specific operations. Nonsampling errors arise from incompleteness of the census mail list, duplication in the mail list, incorrect data reporting, errors in editing of reported data, and errors in imputation for missing data. These specific nonsampling errors are further discussed in this section. Evaluation studies will be conducted to measure the extent of certain nonsampling errors such as coverage error, classification error, and item imputation.

Census Coverage

The main objective of the census of agriculture is to obtain a complete and accurate enumeration of U.S. farms with accurate data on all aspects of the agricultural operation. However, the cost and availability of resources for this enumeration place restrictions on operationally feasible data collection methodologies. The past five agriculture censuses have been conducted by mail enumeration with telephone contact for selected nonrespondents. The completeness of such an enumeration thus depends to a large extent on the coverage of farm operations by the census mail list.

Historically, the census of agriculture has included approximately 90 percent of the farms in the United States and over 96 percent of the agricultural production. Complete enumeration of agricultural operations satisfying the farm definition of \$1,000 or more in agricultural sales is complicated by fluctuations in agricultural operations qualifying for enumeration, the variety of arrangements under which farms are operated, the multiplicity of names used by an operation, the number of operations in which an operator participates, the accuracy of data reporting, etc. A new mail list is compiled for each census because no current single list of agricultural operations is comprehensive.

An evaluation of census coverage has been conducted for each census of agriculture since 1945. The evaluation provides estimates of the completeness of census farm count and major census data items. In addition, the evaluation helps to identify problems in the census enumeration and provide information that can form the basis for improvements. The results of the 1987 Coverage Evaluation program will be published in volume 2, part 2.

The evaluation of coverage conducted in 1987 was designed to measure errors in the census mail list and in farm classification. Mail list error includes a measurement of farms not on the census mail list (undercount), and a measurement of farms enumerated more than once in the

census (overcount). Classification error includes a measurement of farms classified as nonfarms in the census (undercount) and of nonfarms classified as farms in the census (overcount). Classification error arises from reporting and processing errors. Mail list undercount dominates all coverage errors. Net coverage error is defined as the difference of undercounted and overcounted farms. Measurements of these errors, as well as a description of the complete coverage program, will be available in the Coverage Evaluation report.

Mail List Coverage

A major problem with the use of a mail list for the census of agriculture enumeration is the difficulties that are encountered in compiling a complete list. The percentage of farms on the census mail list varies considerably by State. Several reasons have contributed to farm operators' names not being included on the census mail list—the operation may have been started after the mail list was developed, the operation may be so small as not to appear in agricultural related source lists used in compiling the census list, or the operation may have been falsely classified as a nonfarm prior to mailout. A large proportion of the farms not included on the mail list were small in both acres and sales of agricultural products.

The 1987 Census of Agriculture Coverage Evaluation used the area segment sample of the 1987 June Enumerative Survey (JES) of the National Agricultural Statistical Service (NASS) to estimate farms not on the census mail list. The Census Bureau contracted with the NASS to augment the JES data collection and receive survey data under the confidentiality protection afforded by Title 13, U.S. Code, from all residents of area sample segments with agricultural activity. These survey records were matched to the census mail list. Records that did not match were mailed a census of agriculture report form to estimate mail list coverage. Estimates of farms not on the census mail list used the capture-recapture dual frame estimator that will be described in the Coverage Evaluation report.

Table G provides coverage evaluation estimates of the number of farms not on the mail list and selected characteristics of those farms with their percent relative standard error. The table also provides an estimate of characteristics of farms not on the mail list as a percentage of total farms in the State. The estimate of total farms in the State is based on census farm count and the estimated number of farms not on the census mail list. This estimate of total farms in the State was not adjusted for classification and list duplication errors. Estimates of these errors will be made at the regional rather than the State level and will be available in the Coverage Evaluation report. The table provides the standard error (not relative standard error) of this percent estimate.

Respondent and Enumerator Error

Incorrect or incomplete responses to the mailed census report form or to the questions posed by a telephone

enumerator introduce error into the census data. Such incorrect information can lead, in some cases, to incorrect enumeration of farms. This type of reporting error is measured by the Classification Error Study discussed later in this section. To reduce all types of reporting error, questions were phrased as clearly as possible based on tests of the census report form, and detailed instructions for completing the report form were provided to each addressee. In addition, each respondent's answers were checked for completeness and consistency.

Item Nonresponse

Nonresponse to particular questions on the census report that we would logically or statistically expect to be present may create a type of nonsampling error in both complete count and sample data. When information reported for another farm with similar characteristics is used to edit or impute for item nonresponse, the data may be biased because the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. Any attempt to correct the data for nonresponse may not completely reflect this difference either at the element level (individual farm operation) or on the average.

Processing Error

The many steps of processing of each census report form are sources for the introduction of nonsampling error. The processing of the census report forms includes clerical screening for farm activity, computerized check-in of report forms and followup of nonrespondents, keying and transmittal of completed report forms, computerized editing of inconsistent and missing data, review and correction of individual records referred from the computer edit, review and correction of tabulated data, and electronic data processing. These operations undergo a number of quality control checks to ensure as accurate an application as possible, yet some errors are not detected and corrected.

Classification Error

An evaluation study of classification errors was conducted in the 1987 Census of Agriculture as part of the census coverage evaluation program. A sample of mail list respondents was selected, and these addresses reenumerated to determine whether they were a farm or non-farm. A farm status determination was made based on the evaluation questionnaire and compared with the status based on the data reported on the census form. Differences in status were reconciled.

In past censuses, the proportion of farms undercounted due to classification errors was higher for farms with small values of sales. The classification error rate was higher for (1) livestock farms than crop farms, (2) farms with a small

number of acres than larger farms, or (3) tenant farms than full or part-owner farms. Results from the 1987 classification error study will be published in the Coverage Evaluation report.

EDITING DATA AND IMPUTATION FOR ITEM NONRESPONSE

For the 1987 Census of Agriculture, as in previous censuses, all reported data were keyed and then edited by computer. The edits were used to determine whether the reports met the minimum criteria to be counted as farms in the census. Computer edits also performed a series of complex, logical checks of consistency and completeness of item responses. They provided the basis for deciding to accept, impute (supply), delete, or alter the reported value for each data record item.

Whenever possible, edit imputations, deletions, and changes were based on component or related data on the respondent's report form. For some items, such as operator characteristics, data from the previous census were used when available. Values for other missing or unacceptable reported data items were calculated based on reported quantities and known price parameters.

When these and similar methods were not available and values had to be supplied, the imputation process used information reported for another farm operation in a geographically adjacent area with characteristics similar to those of the farm operation with incomplete data. For example, a farm operation that reported acres of corn harvested, but did not report quantity of corn harvested, was assigned the same bushels of corn per acre harvested as that of the last nearby farm with similar characteristics that reported acceptable yields during that particular execution of the computer edit. The imputation for missing items in each section of the report form was conducted separately; thus, assigned values for one operation could come from more than one respondent.

Prior to the imputation operation, a set of default values and relationships were assigned to the possible imputation variables. The relationships and values varied depending on the item being imputed. For example, different default values were assigned for several standard industrial classification and total value of sales categories when imputing hired farm labor expenses. These values and item relationships for the possible imputation variables were stored in the computer in a series of matrices. The computer records were sorted by reported State and county, where the county sequence was based on similar types of farms and agricultural practices.

Each execution of the computer edit consisted of records from only one State. For a given execution of the edit, the stored entries in the various matrices were retained in the computer only until a succeeding record having acceptable characteristics for some sections of the report form was processed by the computer. Then the acceptable responses

of the succeeding operation replaced those previously stored. When a record processed through the edit had unreported or unacceptable data, the record was assigned the last acceptable ratio or response from an operation with a similar set of characteristics. Once each execution of the computer edit for a State was completed, the possible imputation variables were reset to the default values and relationships for subsequent executions.

After the initial computer edit, keyed reports not meeting the census farm definition were reviewed to ensure that

the data were keyed correctly. Edit referrals were generated for about 30 percent of the reports included as farms, and they were also reviewed for keying accuracy and to ensure that the computer edit actions were correct. If the results of the computer edit were not acceptable, corrections were made and the record was reedited. More extensive discussions of the edit and item imputation methodology with measures of the extent of imputation in the census estimates will be provided in a separate research report.

Tables D through G follow.

Table D. Reliability Estimates of State Totals: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of \$10,000 or more	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Farms..... number.....	75 131	(Z)	51 749	.1
Land in farms..... acres.....	16 606 567	1	14 504 447	.1
Average size of farm..... acres.....	221	.2	280	.3
Value of land and buildings ¹ \$1,000.....	13 740 085	.4	11 881 428	.4
Average per farm..... dollars.....	182 950	.5	230 135	.6
Average per acre..... dollars.....	826	.7	819	.8
Estimated market value of all machinery and equipment ¹ \$1,000.....	4 053 360	.5	3 704 411	.5
Average per farm..... dollars.....	54 037	.5	71 770	.6
Farms by size:				
1 to 9 acres..... farms.....	4 012	.6	1 517	1.0
..... acres.....	12 893	.8	4 010	1.3
10 to 49 acres..... farms.....	8 778	.4	1 782	1.0
..... acres.....	253 894	.4	52 581	1.1
50 to 179 acres..... farms.....	27 498	.2	16 391	.3
..... acres.....	3 141 732	.2	2 030 264	.3
180 to 499 acres..... farms.....	28 828	.2	26 193	.2
..... acres.....	8 274 455	.2	7 598 587	.2
500 to 999 acres..... farms.....	4 923	.4	4 787	.4
..... acres.....	3 225 099	.4	3 139 957	.4
1,000 to 1,999 acres..... farms.....	921	-	910	-
..... acres.....	1 177 033	-	(D)	(D)
2,000 acres or more..... farms.....	171	-	169	-
..... acres.....	521 461	-	(D)	(D)
Total cropland..... farms.....	71 320	.1	50 129	.1
..... acres.....	11 618 876	.1	10 560 005	.1
Harvested cropland..... farms.....	69 141	.1	49 469	.1
..... acres.....	9 335 007	.1	8 683 560	.1
Acres harvested:				
1 to 9 acres..... farms.....	4 484	.5	914	1.2
..... acres.....	20 299	.7	3 266	1.6
10 to 49 acres..... farms.....	16 071	.3	4 377	.7
..... acres.....	450 863	.3	144 328	.7
50 to 99 acres..... farms.....	15 217	.3	11 416	.4
..... acres.....	1 100 057	.3	851 674	.4
100 to 199 acres..... farms.....	19 557	.3	18 991	.3
..... acres.....	2 766 649	.3	2 698 047	.3
200 to 499 acres..... farms.....	11 819	.3	11 780	.3
..... acres.....	3 379 672	.3	(D)	(D)
500 to 999 acres..... farms.....	1 637	.3	1 635	.3
..... acres.....	1 082 186	.3	(D)	(D)
1,000 acres or more..... farms.....	356	-	356	-
..... acres.....	535 281	-	535 281	-
Cropland used only for pasture or grazing..... farms.....	33 310	.2	25 397	.2
..... acres.....	1 162 153	.3	962 248	.4
Other cropland..... farms.....	25 774	.2	18 183	.3
..... acres.....	1 121 716	.3	914 197	.3
Irrigated land..... farms.....	1 850	.7	1 557	.7
..... acres.....	284 637	.4	281 466	.4
Acres irrigated:				
1 to 9 acres..... farms.....	577	1.2	360	1.5
..... acres.....	1 636	2.1	1 051	2.7
10 to 49 acres..... farms.....	386	1.9	321	2.0
..... acres.....	10 067	2.0	8 596	2.1
50 to 99 acres..... farms.....	246	2.1	239	2.1
..... acres.....	17 031	2.1	16 551	2.1
100 to 199 acres..... farms.....	276	1.8	272	1.9
..... acres.....	37 575	1.8	36 940	1.8
200 to 499 acres..... farms.....	234	1.3	234	1.3
..... acres.....	71 725	1.1	71 725	1.1
500 to 999 acres..... farms.....	82	.5	82	.5
..... acres.....	57 963	.4	57 963	.4
1,000 acres or more..... farms.....	49	-	49	-
..... acres.....	88 640	-	88 640	-
Market value of agricultural products sold..... \$1,000.....	4 909 869	.1	4 823 897	.1
Average per farm..... dollars.....	65 351	1	93 217	.2
Value of sales:				
Less than \$2,500..... farms.....	9 838	.3	-	-
..... \$1,000.....	9 931	.5	-	-
\$2,500 to \$4,999..... farms.....	6 039	.5	-	-
..... \$1,000.....	21 987	.5	-	-
\$5,000 to \$9,999..... farms.....	7 505	.5	-	-
..... \$1,000.....	54 054	.5	-	-
\$10,000 to \$24,999..... farms.....	10 678	.4	10 678	.4
..... \$1,000.....	175 621	.4	175 621	.4
\$25,000 to \$49,999..... farms.....	10 491	.4	10 491	.4
..... \$1,000.....	386 438	.4	386 438	.4
\$50,000 to \$99,999..... farms.....	15 223	.3	15 223	.3
..... \$1,000.....	1 111 454	.3	1 111 454	.3
\$100,000 or more..... farms.....	15 357	.2	15 357	.2
..... \$1,000.....	3 150 384	.1	3 150 384	.1
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops..... farms.....	41 231	1	27 323	.2
..... \$1,000.....	936 624	1	890 907	.1
Grains..... \$1,000.....	444 034	.2	423 889	.2
Corn for grain..... \$1,000.....	360 994	.2	346 527	.2
Wheat..... \$1,000.....	9 671	.6	9 078	.6
Soybeans..... \$1,000.....	53 912	.5	51 451	.5
Sorghum for grain..... \$1,000.....	60	.4	59	.4
Barley..... \$1,000.....	1 665	1.2	1 546	1.3
Oats..... \$1,000.....	13 665	.5	11 310	.6
Other grains..... \$1,000.....	4 066	1.4	3 919	1.5

See footnotes at end of table

Table D. Reliability Estimates of State Totals: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	All farms		Farms with sales of \$10,000 or more	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Sales by commodity or commodity group—Con.				
Crops, including nursery and greenhouse crops—Con.				
Cotton and cottonseed	\$1,000..	—	—	—
Tobacco	\$1,000..	8 626	1.3	7 038
Hay, silage, and field seeds	\$1,000..	96 506	.4	77 711
Vegetables, sweet corn, and melons	\$1,000..	120 328	.4	117 791
Fruits, nuts, and berries	\$1,000..	85 280	.4	84 162
Nursery and greenhouse crops	\$1,000..	65 793	—	65 013
Other crops	\$1,000..	116 057	.4	115 303
Livestock, poultry, and their products				
..... farms..	58 665	.1	46 197	.1
..... \$1,000..	3 973 245	.1	3 932 990	.1
Poultry and poultry products	\$1,000..	144 804	.1	144 187
Dairy products	\$1,000..	2 754 868	.1	2 751 480
Cattle and calves	\$1,000..	749 042	.2	722 181
Hogs and pigs	\$1,000..	244 777	.4	240 083
Sheep, lambs, and wool	\$1,000..	5 265	1.7	3 460
Other livestock and livestock products (see text)	\$1,000..	74 490	.6	71 599
Farms by standard industrial classification:				
Cash grains (011)	farms..	8 106	.4	3 673
..... acres..	1 918 504	.4	1 473 750	.5
Field crops, except cash grains (013)	farms..	7 570	.4	2 191
..... acres..	1 174 244	.5	620 902	.7
Vegetables and melons (016)	farms..	1 479	1.0	953
..... acres..	294 551	.9	264 487	1.0
Fruits and tree nuts (017)	farms..	779	1.3	358
..... acres..	169 860	.8	152 775	.7
Horticultural specialties (018)	farms..	589	—	409
..... acres..	38 451	—	31 749	—
General farms, primarily crop (019)	farms..	2 433	.8	979
..... acres..	437 305	1.0	302 971	1.2
Livestock, except dairy, poultry, and animal specialties (021)	farms..	15 952	.3	7 388
..... acres..	2 435 352	.4	1 690 011	.5
Dairy farms (024)	farms..	34 812	.2	34 219
..... acres..	9 574 361	.2	9 518 349	.2
Poultry and eggs (025)	farms..	419	1.6	216
..... acres..	67 012	1.3	57 305	1.1
Animal specialties (027)	farms..	1 907	.9	504
..... acres..	106 106	1.5	37 722	2.5
General farms, primarily livestock and animal specialties (029)	farms..	1 085	1.2	859
..... acres..	390 821	.9	354 426	1.0
Farms by type of organization:				
Individual or family (sole proprietorship)	farms..	64 842	.1	42 881
..... acres..	12 726 524	.1	10 795 915	.1
Partnership	farms..	7 909	.4	6 573
..... acres..	2 444 859	.4	2 309 952	.4
Corporation	farms..	2 322	.6	2 141
..... acres..	1 369 598	.3	1 343 433	.3
Other—cooperative, estate or trust, institutional, etc.	farms..	258	2.4	154
..... acres..	65 586	2.5	55 147	2.8
Tenure of operator:				
Full owners	farms..	43 660	.1	24 358
..... acres..	6 875 780	.2	5 145 089	.2
Part owners	farms..	25 109	.2	22 432
..... acres..	8 498 737	.2	8 202 236	.2
Tenants	farms..	6 362	.5	4 959
..... acres..	1 232 050	.6	1 157 122	.6
Operators by principal occupation:				
Farming	farms..	53 342	.1	44 691
..... acres..	14 177 902	.1	13 237 687	.1
Other	farms..	21 789	.2	7 058
..... acres..	2 428 665	.4	1 266 760	.6
Operators by sex:				
Male	farms..	71 764	.1	50 052
..... acres..	16 089 503	.1	14 120 911	.1
Female	farms..	3 367	.7	1 697
..... acres..	517 064	.9	383 536	1.1
Average age of operator	years..	50.3	.1	49.0
Cropland under federal acreage reduction programs:				
Annual commodity acreage adjustment programs	farms..	25 795	.2	22 423
..... acres..	731 743	.2	698 763	.2
Conservation reserve program	farms..	2 609	.8	1 541
..... acres..	115 425	1.1	72 360	1.3
Government payments:				
Amount received in cash	\$1,000..	131 735	.3	124 492
Value of certificates received	\$1,000..	125 040	.2	116 534
Net cash return from agricultural sales¹:				
Net cash return from agricultural sales for the farm unit (see text)	farms..	75 103	.1	51 628
..... \$1,000..	1 253 108	.6	1 314 054	.5
Average per farm	dollars..	16 685	.7	25 452
Farms with net gains ²	number..	48 742	.1	42 722
..... \$1,000..	1 430 835	.4	1 419 584	.4
Farms with net losses	number..	26 361	.1	8 906
..... \$1,000..	177 728	1.4	105 530	1.7
Total farm production expenses¹				
..... farms..	75 103	.1	51 628	.1
..... \$1,000..	3 638 957	.2	3 491 215	.2
Livestock and poultry purchased	farms..	29 652	.9	22 901
..... \$1,000..	294 202	1.0	283 969	1.0
Feed for livestock and poultry	farms..	53 974	.4	43 205
..... \$1,000..	675 221	.4	665 816	.4
Seeds, bulbs, plants, and trees	farms..	60 549	.4	47 393
..... \$1,000..	125 088	.5	120 165	.5
Commercial fertilizer	farms..	58 260	.4	45 728
..... \$1,000..	236 568	.5	228 540	.5

See footnotes at end of table.

Table D. Reliability Estimates of State Totals: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of \$10,000 or more	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Total farm production expenses—Con.				
Agricultural chemicals farms..	55 365	.5	44 326	.4
..... \$1,000..	104 934	.8	100 676	.8
Petroleum products farms..	72 517	.2	50 976	.1
..... \$1,000..	175 966	.4	165 070	.4
Electricity farms..	66 701	.3	49 953	.2
..... \$1,000..	119 498	.3	113 833	.3
Hired farm labor farms..	34 466	.8	29 996	.7
..... \$1,000..	312 325	.5	309 380	.5
Contract labor farms..	6 180	2.4	5 004	2.5
..... \$1,000..	16 837	2.2	16 168	2.3
Repair and maintenance farms..	66 590	.3	48 297	.3
..... \$1,000..	275 434	.5	259 148	.5
Customwork, machine hire, and rental of machinery and equipment farms..	38 463	.7	31 160	.7
..... \$1,000..	59 297	1.0	55 983	1.0
Interest farms..	44 106	.6	35 718	.6
..... \$1,000..	400 274	.6	381 546	.6
Cash rent farms..	26 764	.9	.6	.9
..... \$1,000..	156 169	1.0	4	1.0
Property taxes farms..	69 885	.2	47 656	.3
..... \$1,000..	228 656	.4	194 319	.4
All other farm production expenses farms..	72 045	.2	51 614	.1
..... \$1,000..	458 490	.4	443 479	.4
Livestock and poultry:				
Cattle and calves inventory farms..	53 315	.1	43 114	.1
..... number..	4 138 221	.1	3 969 946	.1
Beef cows farms..	10 355	.4	5 190	.6
..... number..	180 276	.6	130 255	.7
Milk cows farms..	37 325	.1	35 937	.1
..... number..	1 743 427	.1	1 732 165	.1
Cattle and calves sold farms..	52 816	.1	43 699	.1
..... number..	1 982 183	.2	1 912 000	.2
Hogs and pigs inventory farms..	8 737	.4	6 924	.5
..... number..	1 312 818	.4	1 272 118	.4
Hogs and pigs sold farms..	8 899	.4	7 103	.5
..... number..	2 515 246	.4	2 449 513	.4
Sheep and lambs inventory farms..	2 684	.8	1 346	1.2
..... number..	94 429	1.5	59 453	2.2
Sheep and lambs sold farms..	2 434	.8	1 240	1.2
..... number..	69 881	1.6	45 494	2.3
Hens and pullets of laying age inventory farms..	4 606	.6	2 592	.9
..... number..	4 172 501	.3	4 095 149	.3
Broilers and other meat-type chickens sold farms..	674	1.5	345	2.2
..... number..	10 761 742	.3	10 713 005	.3
Horses and ponies inventory farms..	9 899	.4	5 029	.6
..... number..	47 780	.7	22 335	1.1
Selected crops harvested:				
Corn for grain or seed farms..	48 665	.1	40 143	.1
..... acres..	2 787 734	.1	2 658 769	.1
..... bushels..	311 689 830	.1	300 193 289	.1
Corn for silage or green chop farms..	29 080	.2	27 333	.2
..... acres..	666 719	.2	648 105	.2
..... tons, green..	8 531 126	.2	8 331 082	.2
Oats for grain farms..	31 065	.2	26 288	.2
..... acres..	679 203	.2	618 731	.2
..... bushels..	37 458 060	.2	34 556 188	.2
Soybeans for beans farms..	5 628	.5	4 649	.5
..... acres..	297 226	.5	278 715	.5
..... bushels..	11 491 031	.5	10 934 273	.5
Irish potatoes farms..	470	1.5	386	1.5
..... acres..	72 149	.3	71 876	.3
..... cwt..	22 003 470	.3	21 960 656	.3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms..	60 404	.1	44 864	.1
..... acres..	4 784 417	.1	4 372 430	.1
..... tons, dry..	12 407 639	.1	11 637 264	.1
Vegetables harvested for sale (see text) farms..	4 177	.5	3 362	.6
..... acres..	328 902	.4	318 682	.4

¹Data are based on a sample of farms.

²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.

Table E. Reliability Estimates of Percent Change in State Totals: 1982 to 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of \$10,000 or more	
	Percent change	Standard error of estimate (percent)	Percent change	Standard error of estimate (percent)
Farms..... number..	-8.6	.1	-9.3	.1
Land in farms..... acres..	-3.6	.1	-4.2	.1
Value of land and buildings ¹ : Average per farm..... dollars..	-21.3	.5	-22.5	.5
Total cropland..... farms..	-8.6	.1	-9.8	.1
Harvested cropland..... acres..	-1.3	.1	-2.1	.1
..... farms..	-8.7	.1	-10.1	.1
..... acres..	-7.2	.1	-7.7	.1
Irrigated land..... farms..	9.1	.8	11.3	.8
..... acres..	9.8	.4	9.4	.4
Market value of agricultural products sold..... farms..	-8.6	.1	-9.3	.1
..... \$1,000..	1.1	.1	1.4	.1
Crops, including nursery and greenhouse crops..... farms..	.3	.2	-1.4	.2
..... \$1,000..	-7	.2	-1.0	.2
Livestock, poultry, and their products..... farms..	-13.1	.1	-11.1	.1
..... \$1,000..	1.6	.2	1.9	.1
Poultry and poultry products..... farms..	-37.1	.5	-38.2	.6
..... \$1,000..	3.5	.1	3.7	.1
Selected farm production expenses ¹ : Livestock and poultry purchased..... farms..	-4.2	1.4	2.1	1.6
..... \$1,000..	12.3	2.0	13.4	2.2
Feed for livestock and poultry..... farms..	-13.2	.6	-10.4	.6
..... \$1,000..	1.1	.7	2.0	.7
Seeds, bulbs, plants, and trees..... farms..	-9.2	.5	-10.2	.4
..... \$1,000..	6.4	.7	6.7	.7
Commercial fertilizer ² farms..	-4.4	.6	-6.2	.6
..... \$1,000..	-9.9	.7	-10.2	.7
Agricultural chemicals ² farms..	4.5	.8	.6	.7
..... \$1,000..	16.6	1.2	15.5	1.2
Hired farm labor..... farms..	-10.2	1.0	-10.0	1.0
..... \$1,000..	11.9	1.0	13.0	1.0
Interest ³ farms..	-8.6	.9	-11.2	.8
..... \$1,000..	-24.7	.7	-25.5	.7
Livestock and poultry inventory: Cattle and calves..... farms..	-15.2	.1	-12.0	.1
..... number..	-7.2	.1	-5.8	.1
Hogs and pigs..... farms..	-26.8	.3	-24.0	.4
..... number..	-11.2	.4	-10.5	.4
Hens and pullets of laying age..... farms..	-36.9	.4	-37.9	.5
..... number..	-4.0	.3	-2.7	.3
Selected crops harvested: Corn for grain or seed..... farms..	-7.6	.1	-8.3	.1
..... acres..	-14.4	.1	-14.9	.1
Sorghum for grain or seed..... farms..	91.7	16.2	122.2	21.7
..... acres..	(D)	(D)	239.6	26.1
Wheat for grain..... farms..	-1.9	.5	-2.5	.6
..... acres..	-20.5	.5	-21.6	.5
Soybeans for beans..... farms..	-7	.5	3.9	.6
..... acres..	-10.5	.5	-9.0	.5
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms..	-6.7	.1	-9.2	.1
..... acres..	6.5	.2	6.0	.2
Vegetables harvested for sale (see text)..... farms..	-2.0	.5	3.6	.6
..... acres..	17.3	.5	19.2	.5
Land in orchards..... farms..	-15.3	1.1	-9.9	1.8
..... acres..	-5.9	1.7	-2.0	2.1

¹Data are based on a sample of farms.

²Data for 1987 include cost of custom applications.

³Data for 1982 do not include imputation for item nonresponse.

Table F. Reliability Estimates of County Totals: 1987

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Land in farms		Average value of land and buildings per farm ¹		Estimated market value of all machinery and equipment ¹		Harvested cropland		Irrigated land	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)
Adams	382	.7	118 900	1.2	251 631	4.0	19 687	3.4	64 939	1.2	27 663	1.6
Ashland	250	.8	62 184	1.8	95 648	4.7	6 450	8.8	21 519	2.9	(D)	(D)
Barron	1 659	.4	374 522	.7	145 265	4.3	83 810	2.5	203 987	.8	10 392	2.1
Bayfield	396	.7	105 030	1.6	106 253	5.1	13 308	6.3	44 023	2.3	78	15.4
Brown	1 263	.4	222 717	.7	201 052	5.2	72 159	2.6	172 955	.7	158	6.9
Buffalo	1 036	.4	352 360	.8	183 126	3.7	60 731	3.6	144 708	.8	2 602	3.1
Burnett	427	.7	96 779	1.7	133 267	7.5	11 325	7.0	37 723	2.0	128	17.3
Calumet	941	.4	168 831	.8	173 984	4.8	57 988	4.6	128 911	.8	134	26.9
Chippewa	1 647	.4	408 426	.7	155 109	4.4	94 076	4.4	208 708	.7	2 496	4.8
Clark	2 195	.3	445 095	.6	131 948	3.5	109 171	3.0	249 893	.7	434	14.9
Columbia	1 513	.3	335 056	.6	212 918	6.5	85 950	2.4	204 472	.7	2 713	5.6
Crawford	1 033	.5	264 422	1.1	142 104	4.0	41 846	4.5	99 592	1.2	481	.6
Dane	2 849	.2	569 937	.4	232 454	3.7	166 293	2.1	370 830	.4	3 013	2.0
Dodge	2 151	.3	436 921	.5	201 697	3.5	131 279	2.2	312 760	.5	1 022	2.7
Door	911	.4	147 860	1.0	157 367	4.2	46 999	5.2	94 028	1.1	1 035	4.5
Douglas	312	.7	74 561	1.7	106 090	4.0	8 500	11.2	26 826	2.6	201	5.4
Dunn	1 515	.3	400 589	.6	171 301	3.9	79 732	2.2	214 364	.6	16 037	1.4
Eau Claire	1 001	.4	215 964	.8	139 507	4.6	41 220	4.5	110 776	1.0	1 188	2.2
Florence	83	1.6	21 326	3.7	118 096	5.1	(D)	(D)	6 326	4.6	(D)	(D)
Fond du Lac	1 738	.2	358 960	.4	196 929	3.9	112 772	2.2	266 253	.4	655	6.6
Forest	135	1.4	29 730	3.3	118 030	6.3	3 772	6.3	9 847	3.9	-	-
Grant	2 470	.3	648 318	.5	200 147	5.5	148 518	2.8	322 431	.5	766	9.4
Green	1 418	.4	329 364	.7	214 042	3.7	92 291	2.9	220 345	.7	3 895	6.1
Green Lake	711	.5	161 827	.9	217 913	5.1	44 671	4.2	105 122	.8	847	3.1
Iowa	1 351	.4	391 987	.7	217 511	4.0	84 057	4.0	191 422	.8	5 738	4.1
Iron	57	2.0	13 814	5.0	(D)	(D)	1 715	(Z)	4 103	7.6	(D)	(D)
Jackson	793	.5	228 959	.8	209 659	2.9	59 663	2.9	101 512	1.1	2 527	6.5
Jefferson	1 440	.3	256 282	.6	193 831	3.2	76 512	2.8	169 158	.6	2 757	.3
Juneau	762	.5	190 716	1.0	217 173	10.0	39 880	5.7	92 822	1.1	7 883	3.7
Kenosha	505	.5	100 678	.9	282 499	6.2	31 896	4.2	72 461	1.0	355	2.8
Kewaunee	991	.3	183 626	.7	181 564	4.6	66 930	3.2	134 880	.7	190	15.1
La Crosse	821	.4	193 262	.9	179 367	6.0	46 014	6.2	82 164	.9	629	9.4
Lafayette	1 341	.4	376 567	.7	242 881	3.9	85 780	2.2	226 141	.6	245	2.8
Langlade	510	.6	132 380	1.1	176 937	4.2	30 385	5.3	67 604	1.2	8 382	.5
Lincoln	507	.6	109 031	1.3	128 104	5.5	19 516	7.8	43 415	1.6	275	2.3
Manitowoc	1 529	.3	276 805	.4	187 426	4.1	92 693	3.2	210 028	.5	608	2.5
Marathon	3 078	.2	581 585	.5	140 550	3.2	154 362	2.0	305 249	.5	4 535	3.1
Marquette	716	.5	169 333	1.1	158 208	5.5	36 014	5.0	78 455	1.2	2 411	3.9
Marquette	502	.6	145 661	1.2	196 635	3.7	25 406	5.2	71 719	1.5	4 539	7.0
Menominee	1	-	(D)	(D)	(D)	(D)	(D)	(D)	-	-	-	-
Milwaukee	132	1.1	(D)	(D)	199 295	5.6	7 435	6.4	7 081	5.0	244	4.9
Monroe	1 642	.4	355 569	.7	161 929	4.7	81 560	2.6	150 422	.9	2 313	3.3
Oconto	1 119	.4	232 394	.7	154 459	5.0	58 941	3.0	136 822	.7	713	1.9
Oneida	106	1.2	44 389	2.2	246 774	7.2	7 183	2.8	8 960	2.8	3 101	(Z)
Outagamie	1 584	.3	281 526	.6	201 831	4.1	97 022	3.0	209 086	.6	98	12.7
Ozaukee	483	.6	85 201	1.2	233 863	7.2	29 676	6.3	63 362	1.3	181	7.0
Pepin	446	.7	112 965	1.4	144 989	4.7	22 788	4.1	59 765	1.5	1 052	12.9
Pierce	1 240	.4	269 644	.9	171 097	5.3	60 573	3.7	153 250	.9	(D)	(D)
Polk	1 467	.4	315 416	.8	142 756	4.5	62 415	3.0	155 344	.9	1 365	5.9
Portage	1 081	.4	281 891	.6	225 833	4.4	72 036	4.6	163 493	.6	62 221	.6
Price	485	.5	124 699	1.2	136 841	3.4	14 123	6.9	34 872	1.8	281	.1
Racine	710	.4	133 167	.7	261 025	5.0	38 608	4.9	96 784	.8	1 482	1.8
Richland	1 165	.4	291 181	.9	153 350	3.5	54 086	5.3	121 120	1.0	1 906	3.9
Rock	1 518	.3	357 751	.6	272 632	4.1	81 342	2.8	257 698	.7	9 509	1.6
Rusk	713	.6	174 511	1.2	124 265	5.3	24 754	6.8	66 583	1.3	175	19.9
St. Croix	1 576	.4	334 028	.7	170 445	3.8	73 969	3.3	198 917	.8	6 684	2.9
Sauk	1 502	.3	370 141	.6	200 972	3.8	84 556	3.3	195 371	.6	8 530	2.2
Sawyer	204	1.1	51 186	2.3	122 725	4.5	6 752	9.3	19 855	2.9	306	10.9
Shawano	1 631	.3	326 323	.6	159 340	3.9	93 069	3.5	191 922	.7	603	7.1
Sheboygan	1 213	.3	209 508	.6	177 411	4.6	76 247	3.6	156 927	.6	90	4.9
Taylor	1 079	.5	265 001	.9	132 748	10.3	46 979	3.7	116 503	1.1	34	35.9
Trempealeau	1 498	.4	366 906	.7	148 593	4.1	74 671	4.1	177 301	.8	3 674	8.3
Vernon	2 193	.3	403 914	.7	139 741	3.6	86 425	3.3	178 346	.7	86	13.6
Vilas	46	2.1	8 666	5.2	341 152	-	3 715	(Z)	1 859	6.6	771	.3
Walworth	980	.4	238 787	.8	287 037	5.9	60 297	4.1	168 016	.8	763	15.2
Washburn	372	.7	100 728	1.5	140 917	4.0	14 162	21.2	35 999	1.8	1 954	2.4
Washington	967	.4	156 317	.7	212 810	4.6	60 537	4.3	113 949	.8	320	6.3
Waukesha	818	.5	126 734	1.2	249 757	5.7	33 005	4.0	81 789	1.3	3 238	.6
Waupaca	1 365	.4	272 429	.8	170 321	4.3	75 768	3.8	159 552	.8	7 034	4.0
Waushara	705	.5	177 486	.8	228 145	3.4	52 150	4.2	107 666	.8	44 124	.7
Winnebago	994	.4	190 226	.8	190 188	4.1	56 271	3.7	136 174	.8	315	10.0
Wood	1 157	.4	236 904	.7	179 023	3.4	56 216	2.8	117 748	.9	2 848	1.7
Geographic area	Cattle and calves inventory		Hogs and pigs inventory		Corn for grain or seed		Wheat for grain		Soybeans for beans		Market value of agricultural products sold	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)
Adams	10 950	2.8	2 860	4.1	21 475	2.2	528	3.1	4 192	4.5	26 948	.9
Ashland	7 287	2.8	202	4.6	45 333	11.8	25	24.9	-	-	5 949	3.2
Barron	90 997	.9	8 027	3.7	45 259	1.1	1 961	3.2	898	12.1	139 199	.6
Bayfield	11 670	2.6	259	17.5	787	13.1	207	30.3	-	-	10 641	2.2
Brown	86 217	.7	7 245	9.7	31 852	1.3	1 667	5.4	319	6.4	94 723	.7
Buffalo	78 638	.8	19 661	4.4	47 827	.9	153	7.4	4 082	5.1	76 134	.7
Burnett	14 085	2.6	2 758	16.7	9 073	2.9	135	19.5	1 261	6.3	12 858	2.4
Calumet	61 364	1.0	5 334	7.1	27 348	1.4	2 390	3.1	2 329	3.7	71 529	.7
Chippewa	102 502	.7	3 382	6.8	47 853	1.1	184	17.2	5 434	5.8	108 819	.7
Clark	132 502	.7	9 913	6.9	55 085	1.1	309	9.3	382	10.8	134 352	.7
Columbia	71 362	1.0	62 289	1.5	92 930	.8	5 285	2.5	8 414	3.2	97 076	.6

See footnotes at end of table.

Table F. Reliability Estimates of County Totals: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Geographic area	Cattle and calves inventory		Hogs and pigs inventory		Corn for grain or seed		Wheat for grain		Soybeans for beans		Market value of agricultural products sold	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)
Crawford	53 219	1.4	22 713	3.9	26 539	1.4	79	35.5	813	4.7	46 215	1.3
Dane	157 520	.6	86 614	1.3	170 041	.5	5 543	2.1	12 714	1.9	216 456	.3
Dodge	148 624	.6	69 638	1.8	115 549	.7	7 156	2.0	6 728	2.5	181 148	.4
Door	28 680	1.6	1 828	9.0	12 179	2.4	2 112	7.6	326	25.1	37 468	1.1
Douglas	8 382	2.8	249	13.6	(D)	(D)	(D)	(D)	-	-	7 999	2.0
Dunn	92 155	.8	20 768	2.4	70 733	.8	180	7.8	8 856	2.7	103 989	.6
Eau Claire	46 280	1.1	3 091	8.0	33 690	1.2	137	11.8	5 286	2.6	50 520	1.0
Florence	2 613	5.0	(D)	(D)	233	9.5	(D)	(D)	-	-	2 491	4.8
Fond du Lac	113 694	.6	30 097	2.9	80 137	.7	6 361	1.8	8 209	2.1	136 646	.4
Forest	5 561	3.2	130	22.2	69	20.3	-	-	-	-	4 072	4.1
Grant	208 770	.5	194 122	1.1	129 933	.5	194	5.4	2 228	3.5	192 879	.4
Green	111 012	.8	73 478	1.6	75 392	.8	1 222	6.2	6 762	3.0	122 065	.6
Green Lake	39 785	1.3	18 205	4.4	42 178	1.1	1 881	3.4	3 062	2.3	47 148	1.0
Iowa	116 392	.8	39 557	1.8	63 540	.8	323	4.8	2 346	5.0	113 328	.6
Iron	1 738	4.1	3	31.6	(D)	(D)	(D)	(D)	-	-	(D)	(D)
Jackson	41 540	1.2	7 324	4.8	32 555	1.4	84	18.4	3 339	4.6	60 737	.7
Jefferson	62 938	.9	26 509	2.2	64 100	.8	4 978	2.1	13 631	2.5	101 402	.5
Juneau	36 315	1.4	6 915	5.0	31 268	1.4	(D)	(D)	6 365	3.1	41 881	1.3
Kenosha	17 005	2.1	8 764	5.7	31 998	1.2	3 783	2.8	15 082	1.8	32 932	1.0
Kewaunee	61 609	.8	7 869	4.5	19 170	1.3	1 585	5.3	208	8.5	69 680	.6
Lafayette	45 955	1.0	28 747	1.8	27 732	1.1	217	22.2	3 503	4.3	45 405	.9
Lafayette	122 051	.7	88 296	1.6	105 890	.8	484	7.9	5 350	2.4	126 572	.5
Langlade	22 626	1.6	425	7.3	4 143	5.9	349	6.3	1 375	4.9	41 430	.9
Lincoln	21 164	2.2	1 132	3.8	2 341	4.6	28	21.1	(D)	(D)	22 261	1.4
Manitowoc	99 330	.5	17 500	3.3	38 506	.7	3 360	2.4	774	4.2	116 242	.4
Marathon	152 687	.6	8 219	4.9	51 303	.9	640	8.4	519	6.7	183 499	.5
Marquette	34 702	1.3	3 545	9.2	15 345	.2	620	7.6	192	21.1	38 912	1.1
Marquette	20 735	2.1	13 684	2.8	27 277	1.6	129	12.7	1 455	6.9	27 904	1.3
Menominee	-	-	-	-	-	-	-	-	-	-	(D)	(D)
Milwaukee	398	7.0	939	19.0	1 741	7.8	502	6.8	2 390	8.7	8 875	.9
Monroe	82 436	.9	7 257	5.1	39 965	1.2	114	22.2	2 083	6.3	87 648	.8
Oconto	58 219	1.0	6 934	4.8	31 234	1.1	1 440	2.7	89	10.9	62 252	.8
Oneida	918	7.4	794	30.3	35	20.6	-	-	-	-	9 450	.6
Outagamie	98 171	.7	28 699	3.1	64 140	1.0	2 059	3.9	2 464	4.1	115 640	.5
Ozaukee	20 645	1.8	5 950	7.1	16 345	1.8	3 421	3.9	2 364	4.8	31 350	1.2
Papin	25 317	1.7	5 755	7.6	19 106	1.8	146	31.7	6 007	7.4	25 341	1.4
Pierce	67 236	1.1	26 880	3.4	53 875	1.0	907	10.1	6 769	4.7	67 553	.9
Polk	69 009	1.0	8 842	8.0	38 418	1.2	748	8.5	3 351	4.8	70 908	.9
Portage	42 177	1.2	10 628	2.9	35 144	1.0	112	13.8	538	10.5	89 506	.5
Pnce	15 061	1.8	67	12.3	1 617	5.1	(D)	(D)	(D)	(D)	16 184	1.5
Racine	18 044	2.0	14 680	4.1	36 376	1.1	5 295	1.8	24 547	1.4	54 866	.6
Richland	63 777	1.0	22 608	1.3	31 159	1.3	148	20.9	761	6.3	60 837	.9
Rock	72 114	1.0	42 117	3.0	128 834	.7	4 648	2.8	35 122	1.8	117 453	.5
Rusk	33 771	1.5	1 397	17.9	8 217	2.9	(D)	(D)	(D)	(D)	30 731	1.4
St. Croix	83 808	.9	19 649	3.6	64 414	1.1	1 044	6.9	10 243	3.0	89 240	.8
Sauk	96 976	.7	76 742	1.7	68 968	.8	762	4.3	4 501	3.6	111 968	.5
Sawyer	8 095	3.5	1 623	3.2	3 209	4.9	-	-	(D)	(D)	9 593	2.3
Shawano	98 283	.7	7 683	5.2	39 012	1.2	308	4.8	887	19.3	102 421	.6
Sheboygan	62 143	.7	14 499	2.9	38 868	.7	5 228	1.8	867	2.9	81 211	.5
Taylor	61 926	1.0	2 083	11.0	13 889	1.9	87	16.3	-	-	62 281	1.0
Trempealeau	88 779	.9	20 132	4.0	55 518	1.0	130	12.8	10 884	3.1	95 388	.7
Vernon	104 256	.8	9 694	5.4	41 205	1.0	55	26.6	289	14.7	93 368	.8
Vilas	235	16.9	(D)	(D)	-	-	-	-	-	-	5 266	.5
Walworth	50 435	1.8	27 097	2.8	63 014	1.0	4 493	2.2	22 838	1.7	80 617	.7
Washburn	14 199	2.4	1 293	14.5	7 116	3.2	133	6.8	(D)	(D)	14 891	1.8
Washington	49 853	1.0	10 417	3.4	32 332	1.7	3 396	2.1	2 206	2.7	60 932	.7
Waukesha	21 005	1.7	5 101	4.7	36 721	1.7	2 024	5.1	5 778	4.7	40 501	.9
Waupaca	69 492	1.0	9 986	9.0	45 900	1.3	478	7.1	1 511	5.8	77 353	.9
Waushara	25 138	1.6	5 694	7.3	31 287	1.3	141	7.9	2 892	4.4	55 963	.6
Winnebago	44 026	1.1	8 301	5.4	44 910	1.0	3 673	2.8	9 988	2.6	56 199	.8
Wood	51 880	1.0	7 396	5.0	23 419	1.4	45	5.8	938	9.6	73 257	.7

Selected farm production expenses¹

Geographic area	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Petroleum products		Electricity for the farm business	
	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Adams	654	10.8	3 051	4.8	2 698	9.2	1 043	5.2	677	2.4
Ashland	254	28.5	149	14.2	244	12.5	198	8.5	166	15.2
Barron	7 728	7.1	5 241	2.8	8 602	2.7	3 158	2.2	2 807	1.8
Bayfield	210	29.5	194	9.6	465	5.6	504	9.0	461	7.8
Brown	7 547	5.2	3 960	2.7	6 672	2.7	3 299	2.3	2 355	1.8
Buffalo	3 609	6.7	3 274	3.4	4 238	4.6	2 613	2.6	2 159	2.4
Burnett	531	23.4	773	16.1	435	12.7	500	10.9	383	9.2
Calumet	2 251	9.5	2 597	2.4	3 978	3.4	2 458	2.7	1 854	2.6
Chippewa	3 385	7.6	4 849	3.1	4 991	2.8	3 804	2.5	3 229	2.3
Clark	5 471	4.7	5 846	2.6	7 222	3.8	4 577	2.4	3 961	1.6
Columbia	7 831	2.5	6 071	2.7	6 257	2.0	4 265	2.2	2 065	2.2
Crawford	2 008	14.1	1 597	6.4	2 419	6.0	2 009	4.2	1 477	3.1
Dane	17 063	3.3	11 854	1.6	12 404	2.3	7 840	1.8	4 014	1.8
Dodge	14 368	4.0	8 044	2.0	10 846	1.9	6 304	1.8	3 774	1.6
Door	760	10.7	1 827	4.6	3 666	3.3	1 588	3.5	1 037	4.1
Douglas	391	11.8	189	19.5	462	11.9	327	8.2	267	8.6
Dunn	4 910	4.8	5 244	2.5	6 029	2.8	3 657	1.9	2 813	1.6
Eau Claire	2 123	5.4	2 333	4.7	3 425	5.7	1 834	4.8	1 395	3.2
Florence	100	29.4	131	5.8	138	10.1	123	5.1	64	6.4
Fond du Lac	5 716	9.4	6 766	1.9	7 518	3.1	4 693	1.9	3 077	2.2
Forest	684	12.2	149	24.6	172	7.4	189	9.2	106	7.7
Grant	19 766	5.4	8 380	2.2	8 247	2.7	7 210	2.3	5 124	1.9
Green	8 389	5.6	5 323	4.6	6 841	2.9	4 279	2.3	2 981	2.3
Green Lake	4 504	10.9	3 155	3.5	2 146	3.9	1 991	2.7	992	3.5
Iowa	13 731	4.1	5 171	2.1	5 474	2.4	3 848	2.3	2 581	2.2
Iron	130	(Z)	83	(Z)	161	(Z)	59	(Z)	29	(Z)

Table F. Reliability Estimates of County Totals: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Selected farm production expenses ¹									
	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Petroleum products		Electricity for the farm business	
	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Jackson	3 108	9.6	2 224	4.8	3 532	1.9	1 898	3.6	1 383	3.8
Jefferson	7 590	3.2	4 631	3.4	8 166	2.0	3 465	2.0	1 859	1.9
Juneau	2 004	10.2	2 823	3.0	2 765	7.2	1 429	3.4	1 106	3.0
Kenosha	1 788	17.8	2 397	4.4	2 859	5.6	1 492	3.5	625	3.6
Kewaunee	2 394	6.7	2 937	3.1	4 642	2.6	2 620	2.8	1 709	1.9
La Crosse	2 224	7.8	1 722	5.4	2 514	4.8	1 474	5.5	1 190	4.3
Lafayette	10 787	6.5	6 413	1.7	4 907	3.7	4 531	2.2	3 049	2.0
Langlade	849	8.7	2 246	6.4	5 189	4.8	1 664	7.0	969	4.1
Lincoln	1 027	11.6	692	8.1	1 807	6.9	827	6.9	636	6.8
Manitowoc	5 819	5.6	5 015	2.8	7 594	3.2	3 457	1.8	2 893	2.0
Marathon	7 073	3.8	7 031	2.2	12 082	2.7	5 943	2.0	4 504	1.6
Marquette	3 145	7.7	2 032	3.8	1 984	7.0	1 565	3.2	909	3.7
Marquette	1 560	10.6	1 934	2.7	1 857	2.3	1 381	4.1	601	5.8
Menominee	-	-	-	-	-	-	-	-	(D)	(D)
Milwaukee	72	23.8	165	7.7	1 520	1.7	599	2.0	119	3.2
Monroe	3 544	11.9	3 451	2.5	7 246	3.6	2 893	2.2	2 437	2.4
Oconto	2 451	13.0	3 751	3.3	4 044	4.2	2 455	2.8	1 713	2.3
Oneida	186	5.0	6 525	1.5	1 464	2.1	237	4.9	127	4.1
Outagamie	6 283	8.6	6 390	2.5	7 411	5.2	4 062	2.5	2 787	2.3
Ozaukee	1 283	43.1	1 691	6.6	2 678	5.2	1 428	2.8	653	5.9
Pepin	854	9.7	1 280	5.3	1 162	8.2	991	4.9	683	3.0
Pierce	4 357	3.5	3 049	2.8	3 872	4.2	2 613	2.9	1 794	3.2
Polk	3 683	7.2	2 921	3.5	3 692	3.5	2 366	3.0	1 932	2.8
Portage	6 971	6.4	6 266	5.8	10 196	1.2	3 468	2.0	2 094	2.5
Price	427	25.2	508	10.3	1 106	6.6	735	6.9	494	5.4
Racine	2 991	2.5	3 093	3.2	5 139	3.0	2 124	3.1	786	3.9
Richland	5 320	6.5	2 591	5.4	3 440	4.9	2 192	3.9	1 667	3.1
Rock	9 836	3.7	8 429	2.6	8 221	4.1	4 563	1.9	2 227	2.5
Rusk	1 754	26.2	1 006	7.5	1 653	8.2	1 208	6.2	1 088	5.5
St. Croix	4 664	11.9	4 548	2.5	5 078	4.5	3 218	2.4	2 362	2.1
Sauk	9 306	10.5	5 109	2.8	6 111	2.1	3 683	2.3	2 551	1.9
Sawyer	469	19.7	397	18.9	782	19.5	322	10.2	182	9.3
Shawano	5 811	6.1	4 572	3.1	5 251	3.8	3 159	2.4	2 697	2.2
Sheboygan	3 040	4.9	3 692	3.7	5 156	2.8	2 853	1.8	1 835	2.3
Taylor	3 480	10.6	1 904	4.4	2 623	4.7	1 913	3.3	1 771	3.0
Trempealeau	6 422	8.1	4 082	4.1	4 765	4.7	3 091	3.1	2 443	3.0
Vernon	5 075	7.2	3 256	3.2	4 037	6.6	3 250	3.0	2 870	2.8
Vilas	5	-	134	(Z)	706	-	247	-	(D)	(D)
Walworth	6 750	3.0	5 282	3.1	6 331	3.6	3 318	1.9	1 509	4.5
Washburn	1 635	25.3	733	14.5	1 011	4.4	640	15.0	389	12.9
Washington	3 303	13.6	2 457	4.6	4 056	5.4	2 613	3.6	1 455	3.1
Waukesha	1 803	9.3	2 173	5.1	4 779	3.5	1 807	3.0	813	5.2
Waupaca	3 314	9.4	4 382	4.2	4 888	5.0	2 853	3.3	2 058	2.6
Waushara	2 144	11.2	4 470	2.5	5 405	4.7	2 115	3.2	1 528	2.4
Winnebago	1 650	11.5	3 339	5.7	3 528	4.3	2 532	2.6	1 421	4.2
Wood	1 837	7.4	2 579	3.7	9 326	4.0	2 304	3.2	1 698	2.8

¹Data are based on a sample of farms.

Table G. State Coverage Evaluation Estimates of Farms Not on the Mail List: 1987

[Data are based on a sample of farms; see text For meaning of abbreviations and symbols, see introductory text]

Item	Not on mail list		Percent not on mail list	
	Total number	Relative standard error of estimate (percent)	Total percent	Standard error of percent
Farms.....number.....	1 944	7.5	2.5	.2
Land in farms.....acres.....	79 552	59.1	.5	.3
Farms by size:				
Less than 50 acres.....farms.....	1 548	9.5	10.8	1.0
50 acres or more.....farms.....	396	1.0	.6	(Z)
Harvested cropland.....farms.....	1 375	10.6	1.9	.2
.....acres.....	25 221	71.0	.3	.2
Farms by value of sales:				
Less than \$10,000.....farms.....	1 549	9.5	6.2	.6
Less than \$2,500.....farms.....	1 178	12.6	10.7	1.3
\$2,500 to \$9,999.....farms.....	371	6.9	2.7	.2
\$10,000 or more.....farms.....	396	1.0	.8	(Z)
Market value of agricultural products sold.....\$1,000.....	27 315	65.3	.6	.4
Farms by standard industrial classification:				
Crops (01).....farms.....	737	9.8	3.4	.3
Livestock (02).....farms.....	1 208	5.7	2.2	.1
Farms by tenure of operator				
Full owners.....farms.....	1 675	7.1	3.7	.3
Part owners.....farms.....	270	(S)	1.1	(S)
Tenants.....farms.....	-	-	-	-
Operators by principal occupation:				
Farming.....farms.....	543	9.6	1.0	.1
Other.....farms.....	1 401	9.8	6.0	.6
Average age of operator.....years.....	43.7	(Z)	(X)	(X)

Note 1 Farms classified as nonfarms, nonfarms classified as farms, and farms appearing more than once in the census are not accounted for in these estimates, but will be provided in the 1987 Coverage Evaluation publication. See appendix C for further explanation.

Note 2: Detail may not add to total due to rounding

DUE BY FEBRUARY 1, 1888

OMB No. 0607-0534 Approval Expires September 30, 1989

SECTION 4 Were any **VEGETABLES, SWEET CORN, MELONS, etc.,** harvested FOR SALE from "THIS PLACE" in 1987? (Do not include those grown for home use.)

1 ☐ YES — Complete this section
2 ☐ NO — Go to section 5

	Acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. Land from which vegetables were harvested in 1987	378	/10	378	/10
2. From the list below, enter the crop name and code for each crop harvested in 1987. If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.				
Crop name	Code	Acres harvested	Acres irrigated	
Snap beans (bush and pole)	381	/10	382	/10
Peas, green	441	/10	442	/10
Sweet corn	451	/10	482	/10
		/10	1	/10
		/10	1	/10
		/10	1	/10
		/10	1	/10
		/10	1	/10

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Asparagus	379	Cucumbers and pickles	411
Beets	383	Eggplant	416
Broccoli	395	Honeydew melons	423
Cabbage, head	391	Lettuce and romaine	427
Cantaloups and muskmelons	385	Lima beans, green	429
Carrots	397	Mustard greens	431
Cauliflower	399	Onions, dry	433
Celery	401	Onions, green	435
Collards	407	Peppers, sweet	443
		Peppers, hot	445
		Other vegetables — Specify	475

SECTION 5 Were any **NURSERY and GREENHOUSE CROPS, MUSHROOMS, sod, bulbs, flowers, flower seeds, vegetable seeds and plants, vegetables under glass or other protection, GROWN FOR SALE** on "THIS PLACE" in 1987?

1 ☐ YES — Complete this section
2 ☐ NO — Go to section 6

None

	Area irrigated			
	Square feet	Acres		
1. Nursery and greenhouse crops irrigated in 1987	477	478 /10		
2. From the list below, enter the crop name and code for each crop grown.				
Crop name	Code	Square feet under glass or other protection in 1987	Acres in the open in 1987	Sales in 1987
			Whole acres	Tenths
			1	2
			/10	\$
			1	2
			/10	\$
			1	2
			/10	\$

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Bedding plants (include vegetable plants)	479	Potted flowering plants	710
Bulbs (Exclude bulb flowering plants)	482	Mushrooms	494
Cut flowers and cut florist greens	485	Sod harvested	497
Nursery crops — ornamentals, fruit and nut trees, and vines	488	Vegetable and flower seeds	600
Foliage plants	707	Greenhouse vegetables	503
		Other — Specify	508

SECTION 8 Was there a combined total of 20 or more **FRUIT TREES, including GRAPEVINES and NUT TREES,** on "THIS PLACE" in 1987?

1 ☐ YES — Complete this section
2 ☐ NO — Go to section 9

1. **TOTAL ACRES** in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place. (Do not include abandoned acres.)

Total acres		Acres irrigated	
Whole acres	Tenths	Whole acres	Tenths
121	/10	122	/10

2. For those crops not listed below, enter the name and code from the list at the right for other fruit and nut trees on this place in 1987. Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.

Crop name	Code	NUMBER OF TREES OR VINES OF —		Acres in trees and vines of all ages		Quantity harvested	Unit of measure			
		Nonbearing age	Bearing age	Whole acres	Tenths		Lbs.	Tons	Boxes	Lbs. per box
Apples	123	124	125	126	/10	126	1	2	3	128
Grapes	177	178	179	180	/10	180	1	2	3	182
Sweet cherries	345	346	347	348	/10	348	1	2	3	350
Tart cherries	587	588	589	590	/10	590	1	2	3	592
Peaches	225	226	227	228	/10	228	1	2	3	230
		1	2	3	/10	3	1	2	3	5
		1	2	3	/10	3	1	2	3	16

If more space is needed, use a separate sheet of paper.

SECTION 6 Were any **STRAWBERRIES, CRANBERRIES, or OTHER BERRIES** harvested FOR SALE from "THIS PLACE" in 1987? (Do not include those grown for home use.)

1 ☐ YES — Complete this section
2 ☐ NO — Go to section 7

Crop name	Code	Acres harvested		Quantity harvested	Acres irrigated	
		Whole acres	Tenths		Whole acres	Tenths
Strawberries	536	/10	537	Lbs.	538	/10
Blackberries and dewberries	509	/10	510	Lbs.	511	/10
Blueberries, tame	512	/10	513	Lbs.	514	/10
Cranberries	521	/10	522	100-lb. barrels	523	/10
Raspberries	533	/10	534	Lbs.	535	/10
Other berries — Specify	539	/10	540	Lbs.	541	/10

If more space is needed, use a separate sheet of paper.

SECTION 7 Were any **OTHER CROPS** harvested from "THIS PLACE" in 1987 — small grains, field seeds, sorghum, mint, or other crops not previously reported? (Report fruit in section 8.)

1 ☐ YES — Complete this section
2 ☐ NO — Go to section 8

For those crops not listed enter the crop name and code from the list below. Report quantity harvested in unit specified with crop name.

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Buckwheat	575		576 Bu.	577
Red clover seed	871		872 Lbs.	873
Timothy seed	746		747 Lbs.	748
Mint for oil	844		845 Lbs. of oil	846
Sorghum for grain or seed (Do not include sorghum-sudan crosses)	082		083 Bu.	084
Sorghum for silage or green chop	086		087 Tons, green	

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Alfalfa seed (pounds)	542	Dry edible peas (hundredweight)	559
Birdfoot trefoil seed (pounds)	555	Popcorn (pounds, shelled)	802
Corn cut for dry fodder, hogged or grazed (report acres only)	581	Proso millet (bushels)	585
Emmer and spelt (bushels)	599	Rapeseed (pounds)	688
Herbs, including ginseng (pounds)	620	Rye seed (pounds)	689
Kentucky bluegrass seed (pounds)	829	Sweetclover seed (pounds)	737
Mixed grains (bushels)	814	Triticale (bushels)	749
Mustard seed (pounds)	850	Wild rice (pounds)	764
		Other crops (pounds) — Specify	752

Crop name	Code
Apricots	128
Nectarines	201
Pears	231
Plums and prunes	243
Other fruit and nuts — Specify	388

SECTION 9: GROSS VALUE of CROPS SOLD from "THIS PLACE" in 1987, BEFORE taxes and expenses (Refer to the INFORMATION SHEET, section 9.)

Report your best estimate of the value for each of the following groups of crops sold from this place in 1987. Include the value of the landlord's and/or contractor's share, estimating if necessary. Include value of Government CCC loans.

	None	Dollars	Cents
1. Grains, soybeans and other beans sold in 1987		773	00
a. Corn for grain		774	00
b. Wheat		775	00
c. Soybeans		776	00
d. Sorghum for grain		777	00
e. Barley		778	00
f. Oats		779	00
g. Other — rye, dry edible beans, sunflower seed, flaxseed, buckwheat, etc.		780	00
2. Tobacco		781	00
3. Hay, silage, field seeds, and grass seeds		782	00
4. Vegetables, sweet corn, and melons — (Do not include Irish potatoes and sweetpotatoes, report them in item 6 below.)		783	00
5. Fruits, nuts, and berries — apples, cherries, grapes, peaches, pears, plums, strawberries, blueberries, cranberries, etc.		784	00
6. Other crops — potatoes, mint for oil, sugar beets, etc. (Do not include nursery and greenhouse crops.)		785	00
Specify		\$	00

SECTION 10: How were the ACRES in this place USED in 1987?

1. Copy acres in "THIS PLACE" from section 1, item 4, page 1. Acres

NOTE: For items 2 to 5 below, if land was used for more than one purpose in 1987 report it in the FIRST land use listed below that applies. For example, report cropland harvested and also pastured, only as "Cropland harvested."

	None	Number of acres
2. CROPLAND		787
a. Cropland harvested — Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops.		788
b. Cropland used only for pasture or grazing — Include rotation pasture and grazing land that could have been used for crops without additional improvements.		789
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured		790
d. Cropland on which all crops failed — (Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 2e.)		791
e. Cropland in cultivated summer fallow		792
f. Cropland idle		793
3. Woodland — Include all woodlots and timber tracts and cutover and deforested land with young timber growth.		794
a. Woodland pastured		795
b. Woodland not pastured		796
4. Other pastureland and rangeland — Include any pastureland other than cropland and woodland pasture.		797
5. All other land — Land in house lots, ponds, roads, wasteland, etc. — Include any land not reported in items 2 through 4 above.		798
6. TOTAL ACRES — Add the acres reported in items 2 through 5 (Should be the same as item 1 above.)		799

SECTION 11: Was any LAND in this place IRRIGATED at any time in 1987?

Irrigated land is all land watered by any artificial or controlled means — sprinklers, furrows or ditches, seeder dikes, etc. Include supplemental, partial, and preplant irrigation.

1 ☐ YES — Complete this section
2 ☐ NO — Go to section 12

	None	Number of acres irrigated
1. How many acres of harvested land were irrigated? Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops reported in section 10, item 2a.		800
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?		801

SECTION 12: Were any ACRES in this place SET ASIDE, DIVERTED, OR IDLED under FEDERAL acreage reduction programs in 1987?

1 ☐ YES — Complete this section
2 ☐ NO — Go to section 13

	None	Number of acres
1. How many acres were set aside (or diverted) under ANNUAL commodity acreage adjustment programs?		802
2. How many acres were under the CONSERVATION RESERVE PROGRAM (10 year, CRP)?		803

SECTION 13: Did you or anyone else have any CATTLE or CALVES on this place in 1987?

1 ☐ YES — Complete this section
2 ☐ NO — Go to section 14

• DECEMBER 31, 1987 INVENTORY

	None	Inventory Number on this place Dec. 31, 1987
1. CATTLE AND CALVES of all ages (Total of a, b, c, and d below)		803
a. BEEF COWS — Include beef heifers that had calved.		804
b. MILK COWS kept for production of milk or cream for sale or home use — Include dry milk cows and milk heifers that had calved.		805
c. HEIFERS AND HEIFER CALVES — (Do not include heifers that had calved.)		806
d. STEERS, STEER CALVES, BULLS, AND BULL CALVES		807

• CATTLE AND CALVES SOLD FROM THIS PLACE IN 1987
Include those fed on this place on a contract or custom basis. Also report as sold cattle moved from this place to a feedlot for further feeding.

	None	Number sold in 1987	Gross value of sales
			Dollars Cents
2. Calves weighing less than 500 pounds		808	809
3. Cattle, including calves weighing 500 pounds or more		810	811
a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?		812	813

• DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1987

	None	DAIRY PRODUCTS Gross value of sales
		Dollars Cents
4. Gross value of sales of DAIRY PRODUCTS from this place in 1987 — Include milk, cream, butter, etc.		814

SECTION 14: Did you or anyone else have any HOGS or PIGS on this place in 1987?

1 ☐ YES — Complete this section
2 ☐ NO — Go to section 15

• DECEMBER 31, 1987 INVENTORY

	None	Inventory Number on this place Dec. 31, 1987
1. HOGS and PIGS of all ages (Total of a and b below)		815
a. HOGS and PIGS used or to be used for BREEDING		816
b. OTHER HOGS and PIGS		817

• LITTERS FARROWED

	None	Number of litters
2. LITTERS FARROWED on this place between —		818
a. December 1, 1986 and May 31, 1987		819
b. June 1, 1987 and November 30, 1987		820

• HOGS AND PIGS SOLD

	None	Number sold in 1987	Gross value of sales
			Dollars Cents
3. HOGS and PIGS SOLD from this place in 1987		821	822
4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?		823	824

SECTION 15: Did you or anyone else have any SHEEP or LAMBS on this place in 1987?

1 ☐ YES — Complete this section
2 ☐ NO — Go to section 18

• INVENTORY

	None	Inventory Number on this place Dec. 31, 1987	NUMBER SOLD in 1987
1. SHEEP and LAMBS of all ages		825	826
a. EWES 1 year old or older		827	828

• SHEEP AND LAMBS SHORN

	None	Number shorn in 1987	Pounds of wool shorn in 1987
2. SHEEP and LAMBS SHORN		829	830

• Gross value of sales

	None	Gross value of sales
		Dollars Cents
3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987?		831

SECTION 16 Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES on this place in 1987?

1 ☐ YES — Complete this section 2 ☐ NO — Go to section 17

INVENTORY Number on this place Dec. 31, 1987	Total quantity sold in 1987	Gross value of sales	
		Dollars	Cents
1. Horses and ponies of all ages	830	831	832
2. Colonies of bees	839	840	842
3. Milk goats	843	844	846
4. Angora goats	847	848	850
5. Other goats	851	852	853
6. Mules, burros, and donkeys	853	854	856
7. Mink and their pelts	858	857	858
8. Rabbits and their pelts	864	865	866
9. All other livestock and livestock products	867	868	869

Specify _____

Total quantity sold in 1987		Gross value of sales	
		Dollars	Cents
10. Fish and other aquaculture products (Enter name and code from list below.)	OR Pounds Number	2	00

Name	Code	Name	Code
Catfish	860	Other fish — Specify	868
Trout	863	Other aquaculture products — Specify	869

If more space is needed, use a separate sheet of paper.

SECTION 17 Did you or anyone else have any POULTRY, such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1987? — Include poultry grown for others on a contract basis.

1 ☐ YES — Complete this section 2 ☐ NO — Go to section 18

INVENTORY Number on this place Dec. 31, 1987	Total number sold in 1987
804	805
806	807
808	809
810	811
812	813
814	815
816	817

1. HENS and PULLETS of laying age

2. PULLETS for laying flock replacement

a. PULLETS 3 months old or older not yet of laying age

b. PULLET CHICKS and PULLETS under 3 months old (Do not include commercial broilers.)

3. BROILERS, fryers, and other meat-type chickens including capons and roasters

4. TURKEYS

a. Turkeys for slaughter (Do not include breeders.)

b. Turkey HENS kept for breeding

5. OTHER POULTRY raised in captivity — ducks, geese, pigeons or squab, pheasants, quail, etc. (Enter poultry name and code from the list below.)

Name	Code	Name	Code	Name	Code
Ducks	904	Pigeons or squab	908	Quail	912
Geese	906	Pheasants	910	All other poultry — Specify	914

6. POULTRY HATCHED on this place in 1987 and placed or sold — chickens, turkeys, ducks, etc. — Specify kind of poultry

7. Incubator egg capacity on December 31, 1987

Gross value of sales	
Dollars	Cents
818	00

8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1987

SECTION 18 GOVERNMENT CCC LOANS

518

1. Amount received in 1987 from Government CCC loans for — None Dollars Cents

a. Com

b. Wheat

c. Soybeans

d. Sorghum, barley, and oats

e. Tobacco, rye, and honey

SECTION 19 Payments received for participation in FEDERAL FARM PROGRAMS in 1987 (DO NOT INCLUDE CCC loans.) Refer to INFORMATION SHEET, section 19.

519

1. Amount received in cash

2. Value of certificates received — payment-in-kind (PIK) or commodity certificates

SECTION 20 TYPE OF ORGANIZATION

520

Mark (X) the one item which best describes the type of organization for this place in 1987. Refer to the INFORMATION SHEET, section 20.

• FAMILY or INDIVIDUAL operation — (Do not include partnership and corporation.)

• PARTNERSHIP operation — Include family partnerships.

• INCORPORATED UNDER STATE LAW

• OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc.

Specify _____

SECTION 21 CORPORATE STRUCTURE (for incorporated operations only)

Refer to the INFORMATION SHEET, section 21.

521

1. Is this a family-held corporation?

2. Are there more than 10 stockholders?

SECTION 22 CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge) Refer to the INFORMATION SHEET, section 22.

522

1. RESIDENCE — Does the operator (senior partner or person in charge) live on this place?

2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 1987? For partnerships consider all members of the partnership together.

3. OFF- FARM WORK — How many days did the operator (senior partner or person in charge) work at least 4 hours per day off this place in 1987? — Include work at a nonfarm job, business, or on someone else's farm for pay. (Do not include exchange farmwork.)

4. In what YEAR did the operator (or senior partner) begin to operate any part of this place?

5. AGE of operator (senior partner or person in charge)

6. RACE of operator (senior partner or person in charge)

7. SEX of operator (senior partner or person in charge)

8. SPANISH ORIGIN — Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)?

SECTION 23 **PRODUCTION EXPENSES** paid by you and others for this place in 1987

523

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products in 1987. (DO NOT INCLUDE expenses connected with performing customwork for others; operation of nonfarm activities, businesses, or services; or household expenses not related to the farm business.)

	None	Dollars	Cents
1. Livestock and poultry purchased — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc.	<input type="checkbox"/>	\$ 971	00
2. Feed purchased for livestock and poultry — grain, hay, silage, mixed feeds, concentrates, etc.	<input type="checkbox"/>	\$ 972	00
a. Commercially mixed formula feeds purchased — complete, supplemant, concentrates, premixes. (Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)	<input type="checkbox"/>	\$ 973	00
3. Seed cost — for corn, other grains, soybeans, tobacco, cotton, etc. — Include plants and trees purchased.	<input type="checkbox"/>	\$ 974	00
4. Commercial fertilizer purchased — all forms, including rock phosphate and gypsum. Include cost of custom applications.	<input type="checkbox"/>	\$ 975	00
5. Agricultural chemicals purchased — Insecticides, herbicides, fungicides, other pesticides, etc. — Include cost of custom applications. (Do not include lime.)	<input type="checkbox"/>	\$ 976	00
6. Gasoline and other petroleum fuel and oil purchased for the farm business —			
a. Gasoline and gasohol	<input type="checkbox"/>	\$ 977	00
b. Diesel fuel	<input type="checkbox"/>	\$ 978	00
c. Natural gas	<input type="checkbox"/>	\$ 979	00
d. LP gas, fuel oil, kerosene, motor oil, grease, etc.	<input type="checkbox"/>	\$ 980	00
7. Electricity for the farm business — (Do not include household expenses.)	<input type="checkbox"/>	\$ 981	00
8. Hired farm and ranch labor — also include employer's cost for social security, workman's compensation, insurance premiums, pension plans, etc. (See INFORMATION SHEET)	<input type="checkbox"/>	\$ 982	00
9. Contract labor — Include expenditures for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, or cooperative, etc.	<input type="checkbox"/>	\$ 983	00
10. Repair and maintenance expenses for the upkeep of buildings, motor vehicles, and farm equipment	<input type="checkbox"/>	\$ 984	00
11. Customwork, machine hire and rental of machinery and equipment — Include expenditures for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc. (Do not include cost of cotton ginning and application of fertilizer and chemicals.)	<input type="checkbox"/>	\$ 985	00
12. Interest paid on debts — (See INFORMATION SHEET)			
a. Secured by real estate	<input type="checkbox"/>	\$ 986	00
b. Not secured by real estate	<input type="checkbox"/>	\$ 987	00
13. Cash rent paid for land and buildings in 1987 — (Do not include grazing fees.)	<input type="checkbox"/>	\$ 988	00
14. Property taxes paid — Include farm real estate, machinery, livestock, etc., for the farm business. (Do not include taxes paid by landlords.)	<input type="checkbox"/>	\$ 989	00
15. All other production expenses — Includes insurance, water, animal health costs, grazing fees, marketing charges, miscellaneous farm supplies, etc. (Do not include depreciation, household expenses, and expenses not associated with the farm business.)	<input type="checkbox"/>	\$ 990	00

SECTION 24 **Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE, or LIME used on this place during 1987?**

624

☐ YES — Complete this section ☐ NO — Go to section 25

	None	Acres fertilized
1. Acres of cropland fertilized in 1987 — (Do not include cropland for pastures reported in section 10, item 2b.)	<input type="checkbox"/>	932
2. Acres of pastureland and rangeland fertilized in 1987 reported in section 10, items 2b and 4	<input type="checkbox"/>	933
3. LIME — tons of lime used and acres on which applied — (Do not include land plaster or gypsum or lime for sanitation.)	<input type="checkbox"/>	934

SECTION 25 **Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATOCIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1987?**

525

☐ YES — Complete this section ☐ NO — Go to section 26

Include any materials provided by you, your landlords, or contractors. For each item listed, report acres only once. If multipurpose chemicals were used, report acreage treated for each purpose.

	None	Acres on which used
1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematocide) to control —		
a. Insects on crops, including hay	<input type="checkbox"/>	936
b. Nematodes in crops	<input type="checkbox"/>	937
c. Diseases in crops and orchards (blights, smuts, rusts, etc.)	<input type="checkbox"/>	938
d. Weeds, grass, or brush in crops and pastures — Include both pre-emergence and post emergence.	<input type="checkbox"/>	939
2. Chemicals for defoliation or for growth control of crops or thinning of fruit	<input type="checkbox"/>	940

SECTION 26 **MACHINERY AND EQUIPMENT on this place on December 31, 1987 — Include only equipment used for agricultural operations in 1986 or 1987.**

526

• Value of ALL machinery and equipment on this place, December 31, 1987

	Estimated market value
	Dollars Cents
1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? — Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc.	943 00

• SELECTED machinery and equipment on this place, December 31, 1987. (Report only if used in 1986 or 1987.)

	None	Total number on this place on December 31, 1987	Of the total, HOW MANY were manufactured in the last 5 years (1983 - 1987)?
2. Motortrucks — Include pickups	<input type="checkbox"/>	944	945
3. Wheel tractors other than garden tractors and motor tillers —			
a. Less than 40 horsepower (PTO)	<input type="checkbox"/>	946	947
b. 40 horsepower (PTO) or more	<input type="checkbox"/>	948	949
4. Grain and bean combines, all types	<input type="checkbox"/>	950	951
5. Cotton pickers and strippers	<input type="checkbox"/>	952	953
6. Mower conditioners	<input type="checkbox"/>	954	955
7. Pickup balers — Include rectangle and round balers	<input type="checkbox"/>	956	957

SECTION 27 **ESTIMATED CURRENT MARKET VALUE OF LAND and BUILDINGS**

527

Please give your best ESTIMATE of the CURRENT MARKET VALUE of land and buildings for all acres reported in section 1, items 1, 2, and 3, page 1.

	None	Estimated market value of land and buildings
		Dollars Cents
1. All land owned	<input type="checkbox"/>	958 00
2. All land rented or leased FROM OTHERS	<input type="checkbox"/>	959 00
3. All land rented or leased TO OTHERS	<input type="checkbox"/>	960 00

SECTION 28 **INCOME FROM FARM-RELATED SOURCES IN 1987**

528

Report amount received before taxes and expenses.

	None	Farm-related income
		Dollars Cents
1. Customwork and other agricultural services provided for farmers and others — plowing, planting, spraying, harvesting, preparation of products for market, etc. (If customwork is a separate business, refer to INFORMATION SHEET, section 28)	<input type="checkbox"/>	962 00
2. Gross cash rent or share payments received from renting out farmland or payments received from lease or sale of allotments — Include payments for livestock pastured on a per-head basis, per-month basis, per-pound basis, etc.	<input type="checkbox"/>	963 00
3. Sales of forest products and Christmas trees — Include maple products, navel stores, firewood, etc.	<input type="checkbox"/>	964 00
4. Recreational services, patronage dividends of cooperatives, and other income which is CLOSELY RELATED to the agricultural operation on this place —	<input type="checkbox"/>	965 00

SECTION 29 **PERSON COMPLETING THIS REPORT — Please print**

Name _____ 999 Date _____

Telephone number _____ Area Code _____ Number _____

INFORMATION SHEET

1987 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every CFN.

2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

3. If You No Longer Farm

If you had agricultural operations at any time during 1987, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1987 crop and livestock production and 1987 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label explaining this and return the form so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report. If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate report(s) in the same envelope with the completed partnership report, where possible, or write a note on the duplicate report, such as, "(Name of partner) has completed a report for the partnership (provide name and CFN of partnership)."

7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "THIS PLACE."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE. If you do not have records available for all data items, use your best estimate.

How to Enter Your Response

Enter your replies in the proper spaces, on the correct lines, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper.

All dollar figures may be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form will contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

Instructions For Specified Sections

► Section 1 — ACREAGE IN 1987

Your answers to this section will determine the land (**Acres In "THIS PLACE"**) referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1987 whether in production or not. Include all land that you owned or rented during 1987 even if only for part of the year. Do not include any unrelated residential or commercial land.

IF YOU QUIT FARMING DURING 1987 — Complete the report form for the portion of the year that you did farm. Explain on the report form in the space to the left of the address label (or on another sheet of paper) when you stopped farming and include the name and address of the person now using the land.

Report all land in section 1 in whole acres.

Item 1 — All Land Owned — Report all land owned in 1987 whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

Item 2 — All Land Rented or Leased FROM OTHERS — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

INCLUDE in item 2:

- a. Land for agricultural use that you rented from others for cash
- b. Land you worked on a share basis (crop or livestock)
- c. Land owned by someone else that you used rent-free
- d. Federal, State, Indian reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2:

Land used on a per-head or animal unit license or permit basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land. If you had any of these permits, mark "yes" to item 7.

Item 3 — All Land Rented or Leased TO OTHERS — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

- a. Owned land rented to others for cash or a share of crops or livestock
- b. Land you rented from someone and then subleased to someone else
- c. Land worked for you by someone for a share of crops or livestock
- d. Land which you allowed others to use rent-free

Item 4 — Acres In "THIS PLACE" — This figure will show the total of all land you operated at any time in 1987.

If item 4, Acres In "THIS PLACE" is "0" and:

- a. You raised any crops or had any livestock or poultry on "THIS PLACE" in 1987, complete the report.
- b. All your land was operated by a renter or sharecropper, complete item 6 (name and address of renters), skip to and complete section 29, and explain briefly, "all land rented out," etc. Mail form in return envelope.
- c. You did not have any agricultural activity on owned or rented land in 1987, complete section 29 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

► Sections 2 through 8 — CROPS

Sections 2 through 8 provide space for reporting crops harvested during the 1987 crop year from the land shown in section 1, item 4 (Acres In "THIS PLACE") of your report. Please report your crops in the appropriate sections. Do NOT include any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1987.

Acres harvested — Enter the acres harvested in 1987. Round fractions to whole acres except where tenths are requested by "10" in the reporting box, such as for potatoes.

Quantity harvested — If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1987, please report the quantity harvested and estimated quantity to be harvested.

Acres irrigated — For each crop irrigated, report number of acres irrigated. Irrigation is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that received supplemental, partial, and/or preplant irrigation. Do not report water applied in transplanting tobacco plants, trees, or vegetables as irrigation. Leave "Acres irrigated" blank for crops that are not irrigated.

How to Report Crops Harvested

► **Sections 2 and 3** — Report only for the listed crops.

► **Sections 4 through 8** — To report: (1) find the crop name and the code number from the list in the section; (2) enter crop name and code in the first two columns of the first available answer line in the section; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed in sections 4 through 8, use the "Other" code in the appropriate section and specify the crop name.

Double Cropping — If two or more crops were harvested from the same land (double cropping) report the total acres and production of each harvested crop in the appropriate section(s) of the report form.

Example: In 1987 you harvested 1,230 bushels of wheat from 40 acres, then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels. You irrigated the soybeans but not the wheat.

Section 2 ² Were any of the following CROPS harvested from "THIS PLACE" in 1987?				
S2		Acres harvested	Quantity harvested	Acres irrigated
None				
1. Cotton	<input type="checkbox"/>	091	092	093
2. Soybeans for beans	<input type="checkbox"/>	088	089	090
3. Wheat for grain	<input type="checkbox"/>	073	074	075
4. Oats for grain	<input type="checkbox"/>	076	077	078

Interplanted Crops — If two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop.

Example: A 60 acre field was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans. No irrigation was used. Thirty acres of soybeans and 30 acres of cotton would be reported in the appropriate section(s).

Skip Row Planting — If a crop is planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as "Cropland idle" in section 10, item 2f.

► **Section 4 — VEGETABLES** — Report acres of vegetables harvested FOR SALE or commercial processing. Do not include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

Example: In 1987 you harvested 10 acres of lettuce from a field, then replanted the field in lettuce and harvested the 10 acres again. Both crops of lettuce were irrigated. Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item 1 of section 4, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 4.

► **Section 8 — FRUITS and NUTS** — In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production. Acres in trees or vines that have been abandoned should not be included; these acres should be included in section 10, item 2f "Cropland idle."

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for the orchard crop in section 8 and the total acres of the interplanted crop in the appropriate section.

► **Section 9 — GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from "THIS PLACE" in 1987, regardless of the year they were harvested or who owned the land. Be sure to report gross values before deducting expenses and taxes. Include Government CCC loans received for "THIS PLACE" in 1987. Include payments received in 1987 from cooperatives or marketing organizations for crops produced on "THIS PLACE" regardless of the year in which the crops were harvested.

Also include as sales, your estimate of the value of any crop removed from "THIS PLACE" in trade for services, such as hay cut in exchange for fence repair, clearing, or other services. If the sale price or market value is not known, give your best estimate of the crop's market value when removed from "THIS PLACE."

DO NOT INCLUDE crops or crop products purchased from others and later sold.

► Section 10 — USE OF ACRES IN "THIS PLACE"

This section is used to classify the acres in "THIS PLACE" reported in section 1, item 4. (Do not include any acres you rented to others reported in section 1, item 3). The sum of the acres entered in various categories should equal total acres in "THIS PLACE."

Land Used for More Than One Purpose — Do not report the same acreage for more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1987, report that land only in the first category listed. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 2a, "Cropland harvested," but do NOT report as "Cropland used for cover crops, legumes, etc." (item 2c).

Double Cropping — When more than one crop was harvested from the same land in 1987, report that land only ONCE as "Cropland harvested," in item 2a.

Interplanted Crops — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in item 2a.

Skip Row Planted Crops — Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," item 2f. The acres that represent the planted rows should be reported as "Cropland harvested," in item 2e.

► Section 12 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1987

Include in item 2 all acres in "THIS PLACE" retired from production and placed, by long-term contract, into the Conservation Reserve Program. Acres placed into the program during and prior to 1987 should be included.

► Sections 13 through 17 — LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES

Animals and Poultry to Include in the Report — Report all animals, poultry, and animal specialties on "this place" (section 1, item 4) on December 31, 1987. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1987, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report — Do not report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions, and are not included in this census.

Number Sold — Report all animals and poultry sold or removed from "this place" in 1987, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

Dairy Termination Program or "Whole-Herd Dairy Buy-Out Program" — The amount received in 1987 from the Government under the dairy termination program should be included in section 19, item 1. Dairy animals and products sold in 1987 should be reported in section 13.

Animals Moved to Another Place — For animals moved from "this place" to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

Fat Cattle Sold — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 13, item 3a.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

- a. Cattle and calves sold for further feeding
- b. Veal calves, or any calves weighing less than 500 pounds
- c. Dairy cows fed only the usual dairy ration before being sold

Value of Sales — Report the total gross value of animals and poultry sold or removed from "this place" in 1987 without deducting production or marketing expenses (cost of feed, cost of livestock purchased, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

Contract and Custom Feeding Operations — Livestock or poultry kept by you on "this place" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1987. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from the place in 1987. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left the place.

► **Section 16 — HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES**

Item 2 — If you owned BEES — Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

Items 7 and 8 — Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

Item 9 — Other Livestock and Livestock Products — Include in all other livestock and livestock products manure, beeswax, and any other animal products sold from "this place" in 1987. Please indicate units used in reporting.

Item 10 — Fish and Other Aquaculture Products — Report number of pounds sold and gross value of sales for each. Enter name and code from list.

► **Section 17 — POULTRY**

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owns the birds. Report as sold poultry that were taken or moved from the place in 1987.

► **Section 18 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS**

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1987. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1987.

Do not include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

► **Section 19 — FEDERAL PAYMENTS RECEIVED**

Report all payments received from Federal Farm Programs in 1987 regardless of whether payment was made in cash or commodity certificates. Include cash payments in item 1. In item 2, include the value of any certificates held or the value received from sale or redemption of any certificates in 1987.

Federal payments include receipts from Federal programs such as deficiency payments, "Whole-herd dairy buy-out," support price payments, indemnity programs, disaster payments, paid land diversion, inventory reduction payments, payments received for approved soil and water conservation projects, etc.

► **Section 20 — TYPE OF ORGANIZATION**

Use the following definitions to determine the type of organization for your operation:

Family or Individual Operation — Defined as farm or business organization controlled and operated by an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement.

Partnership Operation — Defined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership, unless a specific agreement to share contributions, decisionmaking, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

Incorporated Under State Law — A corporation is defined as a legal entity or artificial person created under the laws of a State to carry on a business. This definition does not include cooperatives. Information on type of corporation should be reported in section 21.

Other — Such as cooperatives (defined as an incorporated or unincorporated enterprise or an association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian reservation, institution run by a government or religious entity, etc.

► **Section 21 — CORPORATE STRUCTURE**

This section is to be answered by corporations only. Answer both items. A family-held corporation has more than 50 percent of its stock owned by persons related by blood or marriage.

► **Section 22 — CHARACTERISTICS AND OCCUPATION OF OPERATOR**

This section collects information about the operator of "this place" defined as the individual owner, the operator, the senior partner, or person in charge for the type of organization reported in section 20.

For Family or Individual Operation — Complete this section for the operator.

For Partnership Operations — Answer all items, except item 2, for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on "this place," not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation) consider all members of the partnership together. Please include as "farming" worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

For Corporations and Other Operations (Cooperatives, Estates, etc.) — Complete section 22 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

Item 4 — Year Began Operation — Report the first year the operator or senior partner began to operate any part of "this place" on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

► **Section 23 — PRODUCTION EXPENSES paid by you and others for "this place" in 1987**

Include farm production expenses paid by you, your landlord, contractors, or anyone else for crops, livestock, or poultry produced on "this place." Include expenses incurred in 1987 even if they were not paid for in 1987. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations.

Livestock and Poultry Purchased — Report the cost of cattle, calves, hogs, pigs, sheep, lambs, horses, goats, chicks, pullets, poults, etc., including breeding stock and dairy cows. Contract growers or custom feeders who did not own or purchase the livestock or poultry themselves should estimate the value of the cattle, calves, pigs, baby chicks, pullets, etc. at the time they came onto the place.

Feed Purchased for Livestock and Poultry — Report the purchase cost of corn, sorghum, oats, barley, other grains, silage, hay, mixed feed, concentrates, etc., fed to livestock and poultry on "this place." Contract livestock and poultry growers should estimate the value of feed provided by the contracting company. Custom feedyards should include feed costs for all cattle fed even if the owners of the cattle were billed for the feed. Feed raised on "this place" should not be reported as purchased.

Cost of Hired Farm and Ranch Labor — Include gross salaries and wages, commissions, dismissal pay, vacation pay, and paid bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Also, include supplemental cost for benefits such as employer's social security contributions, unemployment compensation, workmen's compensation insurance, life and medical insurance, pension plans, etc.

Contract Labor — Includes the labor costs of workers furnished on a contract basis by a labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similar farm activities. Do not include costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 11.

Repair and Maintenance Expenses for the Upkeep of Buildings, Motor Vehicles, and Farm Equipment — Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. Do not include repairs to vehicles not used in the farm business or for equipment used only for performing customwork for others. Do not include expenditures for the construction of new buildings or the cost of additions to existing buildings.

Interest Expense Paid on Debts — Report all interest expenses paid in 1987 for the farm business. Include interest on loans secured by land and buildings (real estate) in item 12a. Include all loans not secured by real estate such as for fertilizer, feed, and seed in item 12b. Include interest paid on CCC loans. Do not include interest associated with activities not related to production of crops or livestock on "this place" such as land or buildings rented to others, packing sheds, or feed mills that provide services to others. Do not include interest on owner/operator dwelling where amount is separated from interest on other land and buildings on "this place."

Cash Rent Paid for Land and Buildings in 1987 — Report rent paid in cash during 1987 for land and buildings in "this place." Do not include rent paid for operator dwelling or other nonfarm property. Do not include the value of shares of crops or livestock paid to landlords.

Property Taxes Paid — Include real estate property taxes you paid on the acres and buildings you operated and used in the farm business.

Do not include:

- a. Property taxes on land or buildings rented to someone else
- b. Taxes paid by landlords
- c. Property taxes paid on other property not associated with the farm business
- d. Income and excise taxes

All Other Production Expenses — Farm production costs not previously listed should be reported here. In addition to items listed on the report form, include bookkeeping charges, tax preparation fees, postage, advertising, commission for sale of cattle, and fees paid for farm-related advice or for farm consultants. Do not include depreciation or expenditures for the purchase of land and buildings or new or used machinery.

► Section 24 — COMMERCIAL FERTILIZER AND LIME

Report acres on which commercial fertilizer (items 1 and 2) or lime (item 3) was applied during 1987. If any acreage was fertilized or limed more than once, report acres ONLY ONCE in each item. Report expense for commercial fertilizer purchased, excluding lime, in section 23, item 4.

► Section 26 — MACHINERY AND EQUIPMENT

The estimated market value in item 1 refers to ALL machinery and equipment kept primarily on "this place" and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Specialized equipment, which is an integral part of a building, should be included as a part of the value of land and buildings.

► Section 27 — ESTIMATED CURRENT MARKET VALUE OF LAND AND BUILDINGS

The value for each of the three listed categories should be your estimate of the value of the land and buildings if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land and buildings could reasonably be assumed to be sold at that price. Do not deduct real estate marketing charges from your estimate. Report the total value, not the value on a per acre basis.

► Section 28 — INCOME FROM FARM—RELATED SOURCES IN 1987

Item 1 through 4 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on "this place," and which you do not consider as entirely separate from your farming activities. Report gross amounts received before taxes and expenses.

Item 1 — Customwork — Do not report income for customwork or agricultural services provided to others if operated as an entirely separate business from your agricultural operations.

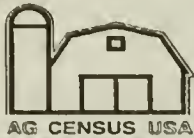
Item 2 — Rental Income — Do not include rental income from nonfarm property.

Item 3 — Forest Products — Include only those forest products or Christmas trees cut from "this place," not items cut from other nonfarm timber acreage. Do not include income from saw mill business.

Item 4 — Other Farm-Related Income — Include income from hunting leases, fishing fees, and other recreational services, sales of farm by-products, and other business or income closely related to the agricultural operation on "this place." Include dividends for business done with farmer-owned cooperatives. Do not enter previously reported farm sales or income from investments not associated with the farm. Do not include retirement pensions or social security benefits received.

FORM 87-A0400
(3-13-87)U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

DMR No. 0807-0534 Approval Expires September 30, 1989



UNITED STATES CENSUS OF AGRICULTURE

Please complete this
form and RETURN TO:BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, IN 47133

Note — If your records are not available, reasonable estimates may be used. If you cannot file by February 1, a time extension request may be sent to the above address. Include your 12-character Census File Number (CFN) as shown in your address label in all correspondence to us.

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report.

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CENSUS USE ONLY	036	038	037	038
	039	040	041	042

NOTICE — Response to this inquiry is required by law (title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

87-A0400

Please correct errors in name, address, and ZIP Code. ENTER street and number if not shown.

SECTION 1

1. At any time during 1987, did you plant, grow, or have any:
- Hay or tobacco?
 - Corn, wheat, or other grains?
 - Other crops?
 - Fruit, nut, or citrus trees; grapes/vines?
 - Vegetables, melons, or berries?
 - Greenhouse or nursery crops?

☐ Yes ☐ No

2. At any time during 1987, did you raise, sell, or keep any:

- Cattle, hogs, sheep, or goats?
- Chickens or other poultry?
- Bees?
- Horses or ponies?
- Fish in captivity?
- Other animal specialties?

☐ Yes ☐ No

If you answered YES to EITHER of these questions, go to SECTION 2.
If you answered NO to BOTH of these questions, go to SECTION 10.

SECTION 2

ACREAGE IN 1987 Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. Include ALL LAND, REGARDLESS OF LOCATION OR USE — cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

1. All land owned ☐ None Number of acres 043
2. All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.) ☐ 044
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 5 below. ☐ 045
4. Acres in "THIS PLACE" — ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space. ☐ 046

If the entry is zero please refer to the Information Sheet, section 2.

5. Of the land you rented or leased to others, how many acres did you own? ☐ 053 Acres
6. In what county was the largest value of your agricultural products raised or produced? ☐ County name State

SECTION 3 LAND USE and IRRIGATION**PART A — How were the ACRES in this place used in 1987?**

1. Cropland harvested — Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops. ☐ None Number of acres 787
2. Cropland on which all crops failed — (Exception: Do not report here land in orchards and vineyards on which the crop failed.) ☐ 780
3. Cropland idle, cropland used for cover crops, or cropland in cultivated summer fallow ☐ 793
4. Cropland used only for pasture, woodland pastured, and other pastureland and rangeland ☐ 798
5. All other woodland, wasteland, house lots, etc. not reported in items 1 through 4 above ☐ 797

PART B — IRRIGATION

1. How many acres of harvested land were irrigated? Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops. ☐ None Number of acres irrigated 880
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated? ☐ 881

SECTION 4**PART A — CROPS HARVESTED from "THIS PLACE" in 1987.**
(Do not include crops grown on land rented to others.)

	Acres harvested	Quantity harvested	Gross value of crops sold	
			Dollars	Cents
1. Hay crops —				
a. Alfalfa and alfalfa mixtures <input type="checkbox"/>	103	104 Tons, dry	782	00
b. Small grain hay <input type="checkbox"/>	106	107 Tons, dry	782	00
c. Wild hay <input type="checkbox"/>	112	113 Tons, dry	782	00
d. Other hay — Specify kind <input type="checkbox"/>	109	110 Tons, dry	782	00
2. Corn for grain or seed <input type="checkbox"/>	067	068 Bu.	773	00
3. Soybeans for beans <input type="checkbox"/>	068	069 Bu.	775	00
4. Wheat for grain <input type="checkbox"/>	073	074 Bu.	774	00
5. Tobacco — all types <input type="checkbox"/>	084	086 Lbs.	781	00
6. Potatoes, Irish — (Do not include those grown for home use.) <input type="checkbox"/>	087	088 Cwt.	788	00

	Total acres	Dollars	Cents
7. All vegetables for sale (Do not include those grown for home use.) <input type="checkbox"/>	376	783	00
Specify kind(s) <input type="checkbox"/>	/10		
	/10		
	/10		

	Total acres	Quantity harvested	Dollars	Cents
8. All fruit and nut orchards, vineyards, and berries <input type="checkbox"/>	121	/10	784	00
Specify kind(s) <input type="checkbox"/>	/10	Lbs.		
	/10	Lbs.		

9. Other crops — For additional crops, enter the crop name and code from the list below. Report quantity harvested in the unit specified with crop name.

Crop name	Code	Acres harvested	Quantity harvested	Gross value of crops sold	
				Dollars	Cents
			1	2	
			1	2	
			1	2	

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Barley for grain (bushels)	079	Oats for grain (bushels)	078
Corn for silage or green chop (tons, green)	070	Sorghum for grain-milo (bushels)	082
Cotton (bales)	091	Other crops (pounds) — Specify	782

PART B — NURSERY and GREENHOUSE CROPS GROWN FOR SALE on "THIS PLACE" in 1987

From the list below, enter the crop name and code for each crop grown.

Crop name	Code	Square feet under glass or other protection	Acres in the open in 1987		Sales in 1987	
			Whole acres	Tenths	Dollars	Cents
			1	/10	2	

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Bedding plants (include vegetable plants)	478	Potted flowering plants	710
Cut flowers and cut florist greens	485	Foliage plants	707
Nursery crops — ornamentals, fruit and nut trees, and vines	488	Greenhouse vegetables	803
		Other — Specify	808

PENALTY FOR FAILURE TO REPORT

CONTINUE ON REVERSE SIDE

SECTION 5 LIVESTOCK and POULTRY

PART A - CATTLE and CALVES

1. CATTLE and CALVES of all ages

- a. BEEF COWS — Include beef heifers that had calved.
- b. MILK COWS kept for production of milk or cream for sale or home use — Include dry milk cows and milk heifers that had calved.

2. Value of DAIRY PRODUCTS sold in 1987 — Include milk, cream, butter, etc.

CATTLE and CALVES SOLD FROM THIS PLACE in 1987
Include as sold cattle moved from this place to a feedlot for further feeding.

3. Calves less than 500 pounds

4. Cattle — Include calves 500 pounds or more

- a. Of all cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?

PART B - HOGS and PIGS

1. HOGS and PIGS of all ages

- a. HOGS and PIGS used or to be used for breeding

2. HOGS and PIGS SOLD from this place in 1987

3. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?

PART C - SHEEP and LAMBS

1. SHEEP and LAMBS of all ages

- a. EWES 1 year old or older.

2. SHEEP and LAMBS SHORN in 1987

3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987?

PART D - POULTRY

1. HENS and PULLETS

- a. HENS and PULLETS of laying age
- b. PULLETS 3 months old or older not yet of laying age for layer replacement
- c. PULLETS under 3 months old for layer replacement

2. BROILERS, fryers, other meat-type chickens

3. TURKEYS for slaughter (Do not include breeders.)

4. OTHER POULTRY (Enter name/code from below.)

Poultry name

Code

Name/code

Turkey hens kept for breeding

Ducks

Name/code

Geese

Pigeons or squabs

Pheasants

Name/code

Quail

All other poultry — Specify

PART E - HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, and FISH

1. Horses and ponies of all ages

2. Colonies of bees

3. Milk goats

4. Angora goats

5. Other livestock, fish, animal products.

(Enter name/code from below.)

Name

Code

Name/code

Mules, burros, donkeys

Mink and their pets

INVENTORY

Number on this

place Dec. 31, 1987

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INVENTORY

Number on this

place Dec. 31, 1987

INFORMATION SHEET **1987 UNITED STATES CENSUS OF AGRICULTURE**

Special Reporting Instructions

1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every CFN.

2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

3. If You No Longer Farm

If you had agricultural operations at any time during 1987, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1987 crop and livestock production and 1987 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label explaining this and return the form so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report. If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate report(s) in the same envelope with the completed partnership report, where possible, or write a note on the duplicate report, such as, "(Name of partner) has completed a report for the partnership (provide name and CFN of partnership)."

7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "THIS PLACE."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE. If you do not have records available for all data items, use your best estimate.

8. How to Enter Your Response

Enter your replies in the proper spaces, on the correct lines, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper. All dollar figures may be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form will contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

Instructions For Specified Sections

► **Section 2 — ACREAGE IN 1987**

Your answers to this section will determine the land (Acres in "THIS PLACE") referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1987 whether in production or not. Include all land that you owned or rented during 1987 even if only for part of the year. Do not include any unrelated residential or commercial land.

Report all land in section 2 in whole acres.

Item 1 — All Land Owned — Report all land owned in 1987 whether held under title, purchased contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

Item 2 — All Land Rented or Leased FROM OTHERS — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

INCLUDE in item 2:

- a. Land for agricultural use that you rented from others for cash
- b. Land you worked on a share basis (crop or livestock)
- c. Land owned by someone else that you used rent-free
- d. Federal, State, Indian reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2:

Land used on a per-head or animal unit license or permit basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land.

Item 3 — All Land Rented or Leased TO OTHERS — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

- a. Owned land rented to others for cash or a share of crops or livestock
- b. Land you rented from someone and then subleased to someone else
- c. Land worked for you by someone for a share of crops or livestock
- d. Land which you allowed others to use rent-free

Item 4 — Acres in "THIS PLACE" — This figure will show the total of all land you operated at any time in 1987.

If item 4, Acres in "THIS PLACE" is "0" and:

- a. You raised any crops or had any livestock or poultry on "THIS PLACE" in 1987, complete the report.
- b. All your land was operated by a renter or sharecropper, skip to and complete section 10, and explain briefly, "All land rented out," etc. Mail form in return envelope.
- c. You did not have any agricultural activity on owned or rented land in 1987, complete section 10 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

► **Section 3 — LAND USE AND IRRIGATION**

This section is used to classify the acres in "THIS PLACE" reported in section 2, item 4. Do not include any acres you rented to others reported in section 2, item 3. The sum of the acres entered in various categories should equal total acres in "THIS PLACE."

Land Used for More Than One Purpose — Do not report the same acreage for more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1987, report that land only in the first category listed. For example, if you harvested a crop and later used the same land for pasture, report the land in part A, item 1, "Cropland harvested."

Double Cropping — When more than one crop was harvested from the same land in 1987, report that land only ONCE as "Cropland harvested," in part A, item 1 of this section.

Interplanted Crops — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in part A, item 1.

Skip Row Planted Crops — Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," part A, item 3, the acres that represent the planted rows should be reported as "Cropland harvested," part A, item 1.

Irrigation Is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that receive supplemental, partial, end/or preplant irrigation. Do not report water applied in transplanting tobacco plants, trees, or vegetables as irrigation.

► **Section 4 — CROPS**

This section provides space for reporting crops harvested during the 1987 crop year from the land shown in section 2, item 4 (Acres in "THIS PLACE") of your report. A few crops are already listed on the form. For these crops, just report acres harvested, quantity harvested, and value of sales. If you produced crops not listed, write the name of the crop and code from the list provided and report the acres harvested, quantity harvested, and the value of sales.

DO NOT INCLUDE:

- a. Any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1987.
- b. Crops or crop products purchased from others and later sold.

Acres Harvested — Enter the acres harvested in 1987. Round fractions to whole acres except where tenths are requested by “/10” in the reporting box, such as potatoes.

Quantity Harvested — If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1987, please report the quantity harvested and the estimated quantity to be harvested.

Gross Value of Crops Sold — Report the value of all crops sold from “THIS PLACE” in 1987, regardless of the year they were harvested or who owned the land. Be sure to report gross value before deducting expenses and taxes. Include Government CCC loans received for “THIS PLACE” in 1987. Include payments received in 1987 from cooperatives or marketing organizations for crops produced on “THIS PLACE.”

Item 7 — Vegetables — Report acres of vegetables harvested FOR SALE or commercial processing. Do not include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

Item 8 — Fruit Orchards, Citrus, Vineyards, and Nut Trees — Report only if total of 20 or more trees and vines. Include those for home use as well as those maintained for sale of their production. Acres in trees and vines that have been abandoned should not be included, these acres should be included in section 3, part A, item 3 “Cropland idle.”

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for the orchard crop in item 8 and the total acres of the interplanted crop in the appropriate item.

Item 9 — Other Crops — To report: (1) find the crop name and the code number from the list under item 9; (2) enter crop name and code in the first two columns of the first available answer line under item 9; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed, use the “OTHER” code and specify the crop name. If you need additional space, use a separate sheet of paper to write the crop name(s), acres and quantity harvested, and gross value of crop(s) sold.

► **Section 5 — LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES**

Parts A, B, C, and D — LIVESTOCK AND POULTRY

Animals and Poultry to Include in the Report — Report all animals, poultry, and animal specialties on “this place” (section 2, item 4) on December 31, 1987. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1987, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report — Do not report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of “this place.” Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered “dealer” transactions, and are not included in this census.

Number Sold — Report all animals and poultry sold or removed from “this place” in 1987, without regard to ownership or who shered in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

Dairy Termination Program or “Whole-Herd Dairy Buy-Out Program” — The amount received in 1987 from the Government under the dairy termination program should be included in section 7, item 1. Dairy cattle and calves sold should be reported in section 5, part A.

Animals Moved to Another Place — For animals moved from “this place” to another place, such as for further feeding, report animals as “sold” and give your best estimate of their market value when they left “this place.”

Fat Cattle Sold — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 5, part A, item 4e.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

- a. Cattle and calves sold for further feeding
- b. Dairy cows fed only the usual dairy ration before being sold
- c. Veal calves, or any calves weighing less than 500 pounds

Value of Sales — Report the total gross value of animals and poultry sold or removed from “this place” in 1987 without deducting production or marketing expenses (cost of feed, cost of livestock purchase, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left “this place.” Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

Contract and Custom Feeding Operations — Livestock or poultry kept by you on “this place” on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as “INVENTORY” numbers of animals or poultry on the place on December 31, 1987. Report as “SOLD” animals and poultry kept on a contract or custom basis and removed or sold from the place in 1987. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left the place.

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owned the birds. Report as sold the number of poultry that were taken or moved from the place in 1987.

Part E — HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, AND FISH

If you owned BEES — Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

Other Livestock and Livestock Products — Include in all other livestock and livestock products manure, beeswax, and any other animal products sold from “this place” in 1987. Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

Fish and Other Aquaculture Products — Report quantity sold and gross value of sales for each.

► **Section 6 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS**

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1987. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1987.

Do not include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

► **Section 7 — FEDERAL PAYMENTS RECEIVED**

Report all payments received from Federal Farm Programs in 1987 regardless of whether payment was made in cash or commodity certificates. Include cash payments in item 1. In item 2, include the value of any certificates held or the value received from sale or redemption of any certificates in 1987.

Federal payments include receipts from Federal programs such as deficiency payments, “Whole-Herd Dairy Buy-Out,” support price payments, indemnity programs, disaster payments, paid land diversion, inventory reduction payments, payments received for approved soil and water conservation projects, etc.

► **Section 8 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1987**

Include in item 2 all acres in “this place” retired from production and placed, by long-term contract, into the Conservation Reserve Program. Acres placed into the program during and prior to 1987 should be included.

► **Section 9 — CHARACTERISTICS AND OCCUPATION OF OPERATOR**

This section collects information about the operator of “this place” defined as the individual owner, the operator, the senior partner, or person in charge.

For Family or Individual Operation — Complete this section for the operator.

For Partnership Operations — Answer all items, except item 2, for the “Senior Partner.” The “Senior Partner” is the individual who is mainly responsible for the agricultural operations on “this place,” not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the “Senior Partner.” For item 2 (Principal Occupation) consider all members of the partnership together. Please include as “farming or ranching” worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

For Corporation and Other Operations (Cooperatives, Estates, etc.) — Complete section 9 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

Item 4 — Year Began Operation — Report the first year the operator or senior partner began to operate any part of “this place” on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

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(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
A			B—Con.		
Abnormal farms	19	-	Bluegrass seed, Kentucky.....	44	26
Acreage reduction program	7,10,48-53	5	Boysenberries.....	-	29
Age of operator	1,16,48-53	1,10,16	Breeding hogs and pigs	32,48-53	12,16
Agricultural products sold, market value.....	1,2,10,18,47,48-53	1,2,16	Broccoli.....	-	27
Agricultural services income	5,48-53	4	Broilers	1,20-22,48-53	1,14,16
Alfalfa hay	43,44,48-53	26	Bromegrass seed	-	26
Alfalfa seed	43,44	26	Brussels sprouts	-	27
Almonds	45,48-53	28	Buckwheat.....	-	24
American Indian operator	17	34	Bulbs.....	46	30
Angora goats.....	41	18	Bulls, bull calves, steers, and steer calves.....	20,25,48-53	11,16
Apples	45,48-53	28	Burros, donkeys, and mules	41	23
Apricots.....	42	28	C		
Aquacultural products ..	41	21	Cabbage.....	-	27
Artichokes	-	27	Cantaloups	44	27
Asian or Pacific Islander operator	17	34	Carrots.....	-	27
Asparagus	-	27	Cash, government farm programs payments ...	5	4
Assets, value.....	1,10-12,18, 47,48-53	1,5,8,16	Cash rent, expenses....	3,10,48-53	3,16
Austrian winter peas....	-	26	Cash rent or share payments received, farm-related income ...	5,48-53	4
Avocados.....	45	28	Cattfish sales	-	21
B			Cattle and calves	1,10,20,25,27,47, 48-53	1,11,16
Bahia grass seed	-	26	Cattle and calves sales, value.....	2,20,26,31,47, 48-53	2,11,16
Balers, pickup	13,48-53	8	Cauliflower.....	-	27
Bananas	45	28	Celery.....	-	27
Barley for grain.....	1,42-44,48-53	1,15,16,24	Certificates, govern- ment farm programs payments.....	5	4
Barley for grain sales, value.....	2,48-53	2,16	Chemicals, expenses ...	1,3,10,15,47,48-53	3,16
Beans, dry edible	42-44,48-53	15,16,25	Chemicals used	15,48-53	9
Beans, dry lima	-	25	Cherries.....	45,48-53	28
Beans, green lima	-	27	Chickens 3 months old or older	1,20,21,23,48-53	1,14
Beans, snap (bush and pole)	44,48-53	27	Chicory	-	27
Beans, soybeans.....	1,42-44,48-53	1,15,16,25	Chinese cabbage	-	27
Bedding plants	46	30	Chinese or ming peas ..	-	27
Beef cows	1,20,25,29,48-53	1,11,16	Christmas trees and forest products sales, farm-related income ...	5,48-53	4
Bees, colonies	41	20	Citrus fruit	45,48-53	28
Beets, sugar.....	42-44,48-53	1,15,16,25	Clover seed	-	26
Beets, table	-	27	Coffee	45	28
Bentgrass seed	-	26	Collards.....	-	27
Bermuda grass seed....	-	26	Colonies of bees.....	41	20
Berries	42,44,48-53	29	Combines, grain and bean, all types	13,48-53	16
Birdsfoot trefoil seed ...	-	26			
Blackberries	-	29			
Black operators and other races	16,17,48-53	32-34			
Blueberries	44	29			

INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
C—Con.			D		
Commercially mixed formula feed purchased..	1,3,48-53	3,16	Daikon	-	27
Commodity Credit Corporation loans.....	6,10,48-53	4	Dairy cows (milk cows) .	1,10,20,25,30,47,48-53	1,11,16
Conservation reserve programs	7,10,48-53	5	Dairy products sales, value.....	2,47,48-53	2,11,16
Contract labor expenses	3,10,48-53	3,16	Dates	-	28
Corn, field	1,42-44,48-53	1,15,16,24,31	Dewberries	-	29
Corn for grain sales, value.....	2,48-53	2,16	Diesel fuel expenses ...	14,48-53	3
Corn, sweet	44,48-53	27	Dill for oil	-	31
Corn, sweet, for seed...	-	31	Disease control in crops and orchards....	15,48-53	9
Corporation, family held.....	16,48-53	10,16	Donkeys, burros, and mules.....	41	23
Corporation, nonfamily held	16,48-53	10,16	Ducks.....	-	14,22
Corporation, type of organization	1,16,48-53	-	Ducks, geese, and other poultry	21	14,22
Cotton	1,42,44,47,48-53	1,15,16,25	E		
Cotton sales, value	2,47,48-53	2,16	Eggplant	-	27
Cottonpickers and strippers	13,48-53	8	Electricity expenses.....	10,47,48-53	3
Cowpeas for dry peas ..	-	25	Emmer and spelt.....	-	24
Cowpeas, green.....	-	27	Endive	-	27
Cows and heifers that had calved	20,25,48-53	11,16	Equipment and machinery	1,10,12,18,47,48-53	1,8,16
Cranberries.....	44	29	Escarole	-	27
Cropland diverted, set aside.....	7,10,48-53	5	Ewes 1 year old or older.....	38	13
Cropland for cover crops, legumes, and soil-improvement grasses..	7,48-53	5	Expenses, farm production.....	1,3,10,47,48-53	1,3,16
Cropland harvested.....	1,7,8,10,16,18,42,47,48-53	1,3,5,6,10,15,16	F		
Cropland harvested, irrigated.....	8-10	7	Family held corporations.....	48-53	10,16
Cropland idle	7,48-53	5	Family or individual, type of organization ...	1,16,48-53	10,16
Cropland in cultivated summer fallow	7,48-53	5	Farm-related income....	5,48-53	4
Cropland on which all crops failed.....	7,48-53	5	Farms by age and principal occupation of operator	16,48-53	10,16
Cropland pastured	7,48-53	5	Farms by size of farm ..	8,47,48-53	6,16
Cropland total	1,7,10,47,48-53	1,5,16	Farms by standard industrial classification	18,48-53	16
Crops, farms reporting, acres, production	42	15,16	Farms by tenure of operator	16,48-53	10,16
Cucumbers	44	27	Farms by type of organization	1,16,48-53	10,16
Currants	-	29	Farms by value of agricultural products sold	1,2,10,18,47,48-53	1,2,16
Customwork, machine hire, and rental of machinery and equipment, expenses.....	3,10,48-53	3,16	Farms, number.....	1,7,8,10,16,18,47,48-53	1,5,10,16
Customwork and other agricultural services, farm-related income ...	5,48-53	16	Fattened cattle sales ...	26,29,31,48-53	11,16
			Feed purchased.....	1,3,47,48-53	3,16

INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
F—Con.			G—Con.		
Feeder pigs sales.....	20,33,35–37,48–53	12	Grapes.....	45,48–53	28
Female operators.....	16,17,48–53	10	Grass silage, haylage, and green chop hay ...	43,44	26
Fertilizer applied	15,48–53	9	Grazing permits	–	36
Fertilizer expenses.....	3,10,15,47,48–53	3,16	Grease, LP gas, fuel oil, kerosene, motor oil, etc., expenses	14,48–53	3
Fescue seed	44	26	Greenhouse crops	42,46	30
Field seed crops	44,48–53	26	Greenhouse vegetables	46	30
Figs	–	28	Guar	–	31
Filberts.....	45	28	Guavas	45	28
Fish sales	41	21	H		
Flaxseed.....	42,44,48–53	24	Hatcheries.....	–	22
Florist greens and flowers, cut.....	46	30	Hay crops	1,42–44,48–53	1,15,16,26
Flower and vegetable seeds	46	30	Hay, silage, and field seeds sales, value.....	2,47,48–53	2,16
Flowering plants, potted	46	30	Haylage, grass silage, and green chop hay	43,44	26
Flowers and florist greens, cut	46	30	Hazelnuts.....	45	28
Foliage plants	46	30	Heifers and heifer calves	20,25,48–53	11,16
Forest products and Christmas trees sales, farm-related income ...	5,48–53	4	Hens and pullets of laying age	20,21,48–53	14,16
Foxtail millet seed	–	26	Herbs	–	31
Fruit crops.....	45	15,16,28	Hired farm labor expenses	3,10,47,48–53	3,16
Fruits, nuts, and berries sales, value	2,47,48–53	2,16	Hogs and pigs.....	1,10,20,32,35,47, 48–53	1,12,16
Fuel oil, kerosene, motor oil, grease, LP gas, etc., expenses.....	14,48–53	3	Hogs and pigs sales, value.....	2,20,33,36,47,48–53	2,12,16
Full owners.....	16,48–53	10,16	Hogs, litters farrowed...	34,37,48–53	12
G			Honey sales.....	41	20
Garlic	–	27	Honey tangerines	–	28
Gas, natural, expenses ..	14,48–53	3	Honeydew melons	–	27
Gasoline and other petroleum fuel and oil expenses.....	14,48–53	3,16	Hops	44	31
Gasoline expenses	14,48–53	3	Horses and ponies.....	20,41,48–53	13
Geese	–	22	I		
Geese, ducks, and other poultry.....	41	14,22	Income from farm-related sources.....	5,48–53	10
Ginger root	–	31	Income, see net cash return	4,48–53	4
Goat milk sales	41	17	Individual or family, type of organization.....	1,16,48–53	10,16
Goats	41,48–53	23	Insects, chemical control.....	15,48–53	9
Goats, Angora.....	41	23	Interest, debt not secured by real estate	3,48–53	3
Goats, milk	41	17	Interest, debt secured by real estate	3,48–53	3
Goats, other	41	23	Interest expenses.....	1,3,10,47,48–53	3,16
Government farm programs payments ...	5,10,47,48–53	4			
Grain hay	43,44	26			
Grain sales, value.....	2,47,48–53	2,16			
Grains.....	44,48–53	16			
Grapefruit.....	45	28			

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(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
I—Con.			M		
Irish potatoes.....	1,42-44,48-53	1,15,16,25	Macadamia nuts	45	28
Irrigated farms and acres	1,8-10	1,7	Machine hire, rental of machinery and equip- ment, and customwork expenses.....	3,10,48-53	3,16
J			Machinery and equipment.....	1,10,12,18,47,48-53	1,8,16
Jojoba	-	31	Male operators.....	16,17,48-53	10
K			Mangoes.....	-	28
Kale.....	-	27	Melons.....	-	27
Kentucky bluegrass seed	44	26	Milk cows (dairy cows) .	1,10,20,25,30,47, 48-53	1,11,16
Kerosene, motor oil, grease, LP gas, fuel oil, etc., expenses	14,48-53	3	Milk goats	41	17
Kiwifruit	-	28	Millet, proso	44	24
Kumquats.....	-	28	Millet seed, foxtail.....	-	26
L			Mink and their pelts....	41	19
Labor expenses.....	1,3,10,47,48-53	3,16	Mint for oil	44	31
Land and buildings, value.....	1,10,11,47,48-53	5,16	Mohair sales.....	41	18
Land in farms	1,7,8,10,16,18,47, 48-53	1,5,10,16	Motor oil, grease, LP gas, fuel oil, kerosene, etc., expenses	14,48-53	3
Land owned	10,48-53	-	Motortrucks, including pickups	13,48-53	8,16
Land rented from others	48-53	-	Mower conditioners.....	13,48-53	8
Land rented to others ..	48-53	-	Mules, burros, and donkeys	41	23
Land set aside in federal farm programs	7,10,48-53	1	Mungbeans for beans ..	-	31
Land use	7,8,10,47,48-53	5	Mushrooms.....	46	30
Lemons	45	28	Mustard cabbage	-	27
Lentils.....	44	25	Mustard greens	-	27
Lespedeza seed	-	26	Mustard seed.....	-	24
Lettuce and romaine....	44	27	N		
Lima beans, dry	-	25	Natural gas expenses ..	14,48-53	3
Lima beans, green	-	27	Nectarines.....	-	28
Lime applied.....	15,48-53	9	Nematode control in crops	15,48-53	9
Limes	-	28	Net cash return from agricultural sales.....	4,48-53	4
Litters farrowed	34,37,48-53	12	Nonfamily held corporations.....	16,48-53	10,16
Livestock and livestock products sold	20	-	Number of farms.....	1,7,8,10,16,18,47, 48-53	1,5,10,16
Livestock and poultry...	20	1,16	Nursery and greenhouse crops	42,46	30
Livestock and poultry purchased	1,3,10,47,48-53	3,16	Nursery and greenhouse crops sales, value....	2,42,46,47,48-53	2,16,30
Livestock, poultry, and their products sales, value.....	1,2,10,18,20,47	1,2,16	Nursery crops-shrubs, trees, etc.	46	30
Loans, Commodity Credit Corporation.....	6,10,48-53	4	O		
Loganberries	-	29	Oat sales, value.....	2,48-53	2,16
Lotus root	-	31	Oats for grain	1,42-44,48-53	1,15,16,24
LP gas, fuel oil, kerosene, motor oil, grease, etc., expenses	14,48-53	3	Occupation of operator.	1,16,48-53	1,10,16

INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
O—Con.			P—Con.		
Off-farm work by operator	1,16,48-53	1,10,16	Pimientos	-	27
Okra	-	27	Pineapples	1,42,44,48-53	1,15,16,31
Olives	-	28	Pistachios	-	28
Onions, dry and green..	44	27	Plums	,45	28
Operator characteristics— residence, age, race, occupation, off-farm work, sex, Spanish origin, years on present farm	16,17,48-53	10,16	Pomegranates	-	28
Oranges	45	28	Ponies and horses	20,41,48-53	13
Orchardgrass seed	-	26	Popcorn	44	24
Orchards	1,42-44,48-53	1,15,16,28	Potatoes, Irish	1,42-44,48-53	1,15,16,25
Organization of farm	1,16,48-53	10,16	Potatoes, sweet	42,44,48-53	25
Other farm production expenses	5,48-53	3,16	Poultry and poultry products sales, value..	2,20,48-53	2,16
Other field crops sales, value	2,48-53	2,16	Poultry hatched	-	22
Other grains sales, value	2,48-53	2,16	Principal occupation of operator	1,16,48-53	1,10,16
Other livestock and live- stock products sales, value	2,47,48-53	2,16	Production expenses ...	1,3,10,47,48-53	1,3,16
Other poultry	-	22	Property taxes, expenses	3,10,48-53	3,16
Owned land	10,48-53	-	Proso millet	44	24
P			Prunes	45	28
Papayas	45	28	Pullets	22	14
Parsley	-	27	Pumpkins	-	27
Part owners	16,48-53	10,16	Q		
Partnership, type of organization	1,16,48-53	10,16	Quail	-	22
Passion fruit	-	28	R		
Pastureland and grazing land	7,48-53	5	Rabbits and their pelts .	41	23
Pastureland and other land irrigated	9	7	Race of operator	16,48-53	34
Payroll expenses	1,3,10,47,48-53	3,16	Radishes	-	27
Peaches	45,48-53	28	Rangeland	7,48-53	5
Peanuts for nuts	42-44,48-53	1,15,16,25	Rapeseed	-	31
Pears	45	28	Raspberries	44	29
Peas, Austrian winter ...	-	26	Redtop seed	-	26
Peas, Chinese or ming .	-	27	Rent paid in cash, expenses	3,10,48-53	3,16
Peas, dry edible	44	25	Rent received, farm- related income	5,48-53	4
Peas, green	44,48-53	27	Repair and maintenance expenses	3,10,48-53	3,16
Pecans	45,48-53	28,	Residence of operator..	16,48-53	10,16
Peppers	-	27	Rhubarb	-	27
Persimmons	-	28	Rice	1,42-44,48-53	1,15,16,24
Petroleum products expenses	3,10,14,48-53	3,16	Romaine and lettuce ...	44	27
Pheasants	-	22	Rye for grain	42,44	24
Pickup balers	13,48-53	8	Ryegrass seed	44	26
Pigeons or squab	-	22	S		
			Safflower	-	24
			Sales of agricultural products	1,2,10,18,47,48-53	1,2,16

INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
S—Con.			T—Con.		
Salt hay.....	-	31	Tenure of operator.....	16,48-53	10,16
Seeds, bulbs, plants, and trees purchased	3,10,48-53	3	Timothy seed.....	-	26
Set aside programs, acreage.....	7,10,48-53	5	Tobacco	1,42-44,48-53	1,15,16,25
Sex of operator	16,17,48-53	10	Tobacco sales, value...	2,47,48-53	2,16
Shallots.....	-	27	Tomatoes.....	44,48-53	27
Sheep and lambs	10,20,38,39,48-53	1,13,16	Tractors, wheel.....	13,48-53	8,16
Sheep and lambs shorn	38,48-53	13	Triticale	-	24
Sheep, lambs, and wool sales, value	2,20,38,47,48-53	2,13,16	Trout sales	-	21
Size of farm, average...	1,48-53	1,16	Trucks, including pickups	13,48-53	8,16
Small grain hay	43,44	26	Turkeys	20,21,24,48-53	14
Snap beans, bush and pole.....	44,48-53	27	Turnip greens	-	27
Sod	46	30	Turnips.....	-	27
Sorghum.....	1,42-44,48-53	1,15,16,24 26,31	Type of farm	18,48-53	16
Sorghum for grain sales, value.....	2,48-53	2,16	Type of organization....	1,16,48-53	1,10,16
Southern peas (cowpeas), dry	-	25	V		
Southern peas (cowpeas), green	-	27	Value of agricultural products sold	1,2,10,18,47,48-53	1,2,16
Soybeans.....	1,42-44,48-53	1,15,16,25	Value of land and buildings.....	1,10,18,48-53	5,16
Soybeans sales, value..	2,48-53	2,16	Value of machinery and equipment.....	1,10,12,18,47,48-53	1,8,16
Spanish origin, operators of.....	16,17,48-53	35	Vegetable and flower seeds	46	30
Spelt and emmer	-	24	Vegetables, greenhouse	46	30
Spinach.....	-	27	Vegetables harvested for sale	1,42-44,48-53	1,15,16,27
Squash	-	27	Vegetables, sweet corn, and melons sales, value	2,47,48-53	2,16
Standard industrial classification of farms .	18,48-53	2,16	Vetch seed	-	26
Steers, steer calves, bulls, and bull calves	20,25,48-53	11,16	W		
Strawberries.....	43,44	29	Walnuts, English	45,48-53	28
Sudangrass seed	-	26	Watercress	-	27
Sugar beets	42-44,48-53	1,15,16,25	Watermelons	44	27
Sugarcane.....	1,42-44,48-53	1,15,16,25	Weeds, chemical control	15,48-53	9
Sunflower seed	1,42,44,48-53	1,15,16,24	Wheat for grain	1,42-44,48-53	1,15,16,24
Sweet corn	44,48-53	27	Wheat sales, value	2,48-53	2,16
Sweet corn for seed....	-	31	Wheatgrass seed	-	26
Sweet potatoes	42,44,48-53	25	Wheel tractors	13,48-53	8,16
T			Wild hay	43,44	26
Tame dry hay	43,44	16,26	Wild rice	-	24
Tangelos.....	-	28	Woodland.....	1,7,48-53	5
Tangerines	-	28	Wool, pounds shorn	38,48-53	13
Taro.....	-	31	Work off-farm by operator	1,16,48-53	1,10,16
Taxes, property, expenses.....	5,48-53	3	Y		
Tenant operated farms .	16,48-53	10,16	Years on present farm..	47,48-53	16

PUBLICATION PROGRAM

1987 CENSUS OF AGRICULTURE

Results of the 1987 Census of Agriculture are being published in a series of reports which provide data for each county (or equivalent), each State, the United States, Puerto Rico, Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands. The publications include statistics on the number of farms; land in farms; farm and operator characteristics; livestock, poultry, and their products; crop production and value; operating expenditures; irrigation; and other characteristics of farms.

Publication order forms may be obtained from Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233, any U.S. Department of Commerce district office, or by calling (301) 763-1113.

ADVANCE RÉPORTS (AC87-A-01-000(A) TO 56-000(A))

Advance Reports are published separately for each county (or equivalent) in the United States with 10 farms or more, for each State, and the United States. The reports contain data for all agricultural operations with \$1,000 or more in actual or potential sales of agricultural products in the census year. The Advance Reports contain final data for major data items together with comparable data from the 1982 census. Included in the reports are data on number of farms, land in farms, size of farms, land use practices, farm operator characteristics, sales expenditures, machinery and equipment, livestock, poultry, dairy products sold, and major crops harvested (which vary by State). No advance reports are available for Puerto Rico, Guam, or the U.S. Virgin Islands.

VOLUME 1. GEOGRAPHIC AREA SERIES (AC87-A-1 TO 56)

State and County Data (A-1 to 50) are published showing detailed data in national and State tables for the United States, and in county and State tables separately for each State. These reports include data on number and size of farms; crop production; livestock, poultry, and their products; tenure, age, and occupation of operators; types of organization; value of products sold; and standard industrial classification of farms.

Summary and State Data (A-51)

- Chapter 1. National level data
- Chapter 2. State level data

Outlying Areas (A-52 to 56) provide detailed data for the regions and municipios of Puerto Rico; the election districts of Guam; the U.S. Virgin Islands; American Samoa; and Northern Mariana Islands.

VOLUME 2. SUBJECT SERIES (AC87-S-1 TO 6)

Agricultural Atlas of the United States (AC87-S-1), formerly the *Graphic Summary*, presents a profile of the Nation's agriculture in a series of dot and multicolor pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, market value of products sold, crops harvested, livestock inventories, and other characteristics of farms.

Coverage Evaluation (AC87-S-2) provides national and regional level estimates on the completeness of the census, in terms of both the number of farms missed and selected characteristics of those farms.

Ranking of States and Counties (AC87-S-3) presents the ranking of the top 20 States and the top 100 counties of importance of selected items from the 1987 census. Comparative data from the 1982 census are included in most tables. Tables also show cumulative totals for States and counties.

History (AC87-S-4) is a concise description of the major census operations together with facsimiles of selected data tables. It explains the history of the agriculture census, farm definition, data collection and processing, and dissemination of census data.

Government Payments and Market Value of Agricultural Products Sold (AC87-S-5) shows detailed data for farms cross-tabulated by combined market value of agricultural products sold and Government payments received, including detailed national data and selected data for each State.

ZIP Code Tabulations of Selected Items From the 1987 Census of Agriculture (AC87-S-6) provides tabulations by five-digit ZIP Code for selected items from the 1987 census. Data items include number of farms, land in farms, farms by size, market value of agricultural products sold by size of sale, livestock inventory, cropland harvested, and selected crops.

VOLUME 3. RELATED SURVEYS (AC87-RS-1 AND 2)

The Farm and Ranch Irrigation Survey (AC87-RS-1) provides statistical data collected from a sample of farm operations from the 1987 Census of Agriculture. The publication offers information on acres irrigated, land use, yields of specified crops, methods of water distribution, quantity of water used by its source, and other irrigation practices.

Agricultural Economics and Land Ownership Survey (AC87-RS-2) provides data on indebtedness, expenditures, income and assets for both farm operators and landlords. This report also includes measures of credit used for purchases and expenditures, debt by type of lender, assets, off-farm income, and other land ownership data.

VOLUME 4. CENSUS OF HORTICULTURAL SPECIALTIES (AC87-HOR-1)

This report includes detailed information on the horticultural establishments with production and sales of \$2,000 or more. It provides data on number of establishments, value of sales of horticultural products, type of horticultural products, and kinds of horticultural businesses, for the United States, States, and counties.

ELECTRONIC MEDIA

Flexible Diskette—The Advance Reports of the 1987 Census of Agriculture are available on flexible diskettes. The files can be used with any compatible microcomputer employing the PC-DOS 2.0 or higher operating system. Diskettes can be obtained by calling (301) 763-4100.

Computer Tapes—Public-use computer tapes contain the same summary statistics that are found in the published reports. Two files are available for each State: data for counties and the aggregated State-level data. Order forms may be obtained from the Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233 (or call (301) 763-4100).

Compact Disc-Read Only Memory (CD-ROM)—Data for the conterminous United States and Puerto Rico are available on CD-ROM. The CD-ROM can be obtained from the Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233 (or call (301) 763-4100).

Online Access—National and State level data from the 1987 Census of Agriculture are available on CENDATA through two information vendors—CompuServe and DIALOG. In addition, the advance reports, highlights of the Subject Series, and Related Surveys reports, are available online from AGRIDATA. For information on these services call (301) 763-4100.

